

'Walk Safely, Drive Safely' Slogan Contest Starts This Week

Think up a tricky safety slogan, and win a pair of safety shoes!

To emphasize a "safe walking, safe driving" campaign within the San Diego Division, safety section of industrial relations announced the slogan

contest, starting today.

"Look where you are going—and go where you are looking" is a good example of the type of pithy jingle that will win.

Deadline for turning in slogans is a week from tomorrow,

Aug. 30. Names of winners will be carried in Convairity, Sept. 5.

Two winners will be named, one a woman and one a man. Both may have their pick of the wide selection of handsome and stylish Hi-Test safety shoes

which Convair carries in stock.

Entries should be no more than 15 words each and must be accompanied by name of the author, clock number, department and—so the men can be separated from the women—an indication of sex. Any one

person may submit as many slogans as he wishes, but each must be on a separate piece of paper and carry name of author, clock number, etc. Send them to "safety section," Bldg. 32, Plant 1, San Diego.

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Convairity

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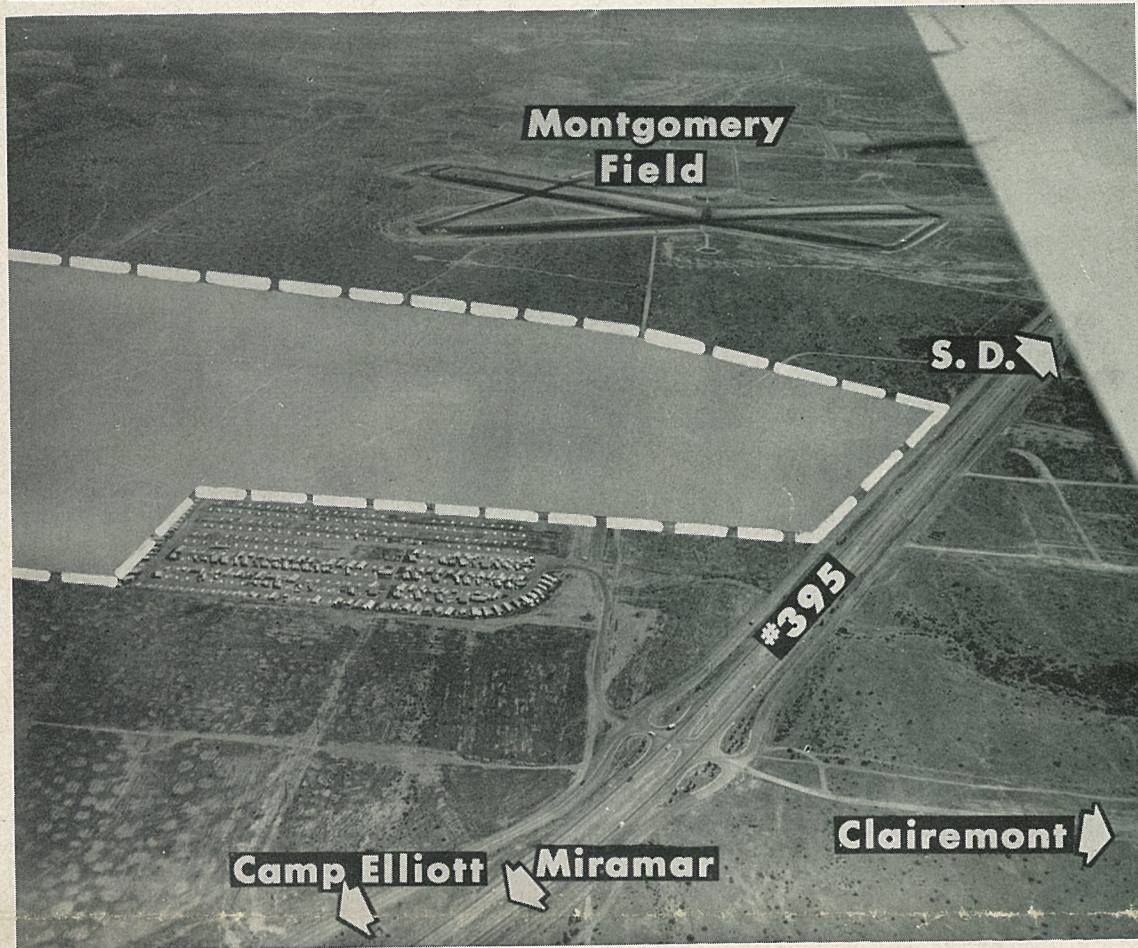
Wednesday, August 22, 1956

SAN DIEGO, POMONA AND ANTELOPE VALLEY, CALIFORNIA

DAINGERFIELD AND FORT WORTH, TEXAS

San Diego
EDITION

San Diego news office:
Building 32, ext. 1071



AIR VIEW—This is site for Astronautics plant to be built soon, as seen from air with Montgomery Field in background. Convair property continues out of photo at left, totaling 252 acres in all. Grounds are about a mile by a half mile, at widest points. Cluster of vehicles in foreground is trailer court. Contract was let late last week and building will start at once.

Fall Dates Set For First B-58 Flight Testing

Convair's new supersonic bomber, the delta wing B-58, is expected to begin flight tests this fall, General Dynamics Corporation announced recently in a semi-annual report to share owners.

At the same time, John Jay Hopkins, General Dynamics chairman and president, reported that the corporation's unfilled orders as of June 30, 1956, based on firm orders, contracts and letters of intent, is estimated at \$1,740,000,000. Contracts under negotiation as of that date approximated an additional \$427 million.

Share owners were informed that Convair is in "large scale production . . . on the F-102A, missile-equipped supersonic delta all-weather jet interceptor, and in initial production of the new delta wing B-58, America's first supersonic bomber . . ."

Recent orders for the new "Convair 880" jet transport at San Diego were reviewed and share owners were informed that more than 100 Model 440s now have been ordered by airlines and various companies.

"Total sales of all models of the Convair-Liner now exceed 1,000, the highest number of pressurized transports ever

(Continued on Page 2)



John Jay Hopkins

Orpin Transferred To San Diego; Smith Shifted to Pomona

Several new assignments among General Office personnel at San Diego have been announced.

L. H. Orpin, formerly manager of long range planning at Convair Pomona, has transferred to San Diego as an assistant to T. G. Lanphier Jr., vice president and assistant to the president (long range planning).

K. M. Smith of the military sales staff of the director of sales and contracts has been transferred to Pomona to succeed Orpin.

E. F. LeFevre, a former assistant to Lanphier, replaces Smith in military sales.

In a realignment of primary responsibilities within General



E. F. LeFevre



K. S. Warren

Office military sales functions, K. S. Warren will have responsibility for military projects involving Astronautics and the Fort Worth Division; while LeFevre will have responsibility for military sales projects involving San Diego and Pomona Divisions.

Another recent development was the assignment of C. F.

(Continued on Page 2)

Time Drawing Near For CRA Circus-Picnic

"Kids Day" on Sept. 15 will again herald the opening of CRA's eighth annual Circus-Picnic at San Diego. The two-day celebration, which is the BIG event of the year for CRA, will be held at Del Mar Fairgrounds.

"The main door prize list will be identical on both days," said CRA President Jim Hayman. "However, on Saturday (Kids Day) there will be many additional prizes specially for the youngsters."

As in the past, employees will be given tab cards prior to Sept. (Continued on Page 2)



REMINDER—Bo Bo the clown reminds Convair SD folk to circle Sept. 15 and 16 on their calendars, for those are dates of this year's CRA Circus-Picnic.

Airline Routes Studied For More 880 Business

With a serious eye on new jet transport business, Convair's commercial sales department is in the midst of an expanding research program aimed at proving how the forthcoming jetliner will operate profitably for airlines around the globe.

Convair now has firm orders for 40 of the new ships (currently designated Model 880). Preliminary design work, mockup and high speed wind tunnel testing with models is well under way, aiming at first deliveries of the "over 600 mph" plane by 1959. First customers are TWA and Delta (Convairity, June 27, 1956).

J. G. Zevely, director of sales and contracts, indicated that many more potential customers exist, both at home and abroad, for whom the airplane would be a sound investment. As an important selling tool, routes of various lines are being analyzed to reflect what the Model 880 can do.

"Our entry in the jet transportation competition is far from being alone," Zevely commented. "We have rivals to compete against; but we also have an airplane under way that we are convinced can not only compete, but can win a big share of the business."

To "airline research and analysis section" of commercial sales at San Diego fall one of the key tasks in convincing airlines that the new Model 880 will be profitable to them. The job is to analyze customer routes and produce detailed and extensive studies of what can be expected in operating costs, speed and passenger carrying potential.

The detailed studies themselves, when completed, become an essential sales tool for those (Continued on Page 2)

Con-Trib-Club Ponders United Success Pledge

Members of the Con-Trib-Club committee at San Diego meet today (Aug. 22) to consider the 1956-57 pledge to the United Success campaign, largest single contribution of the Con-Trib year.

Committee members were informed that chest requirements are up, materially. G. A. Covington, manager of long range planning at Convair SD and vice-chairman of the Red Feather budget committee, explained why the 1956-57 goal was up \$600,000 over last year to a record \$2,306,000.

"Basically, it is an expansion of services brought about by a steady growth of population," Covington said. "Too, there are four new Red Feather Agencies to provide for this year over the number financed last year."

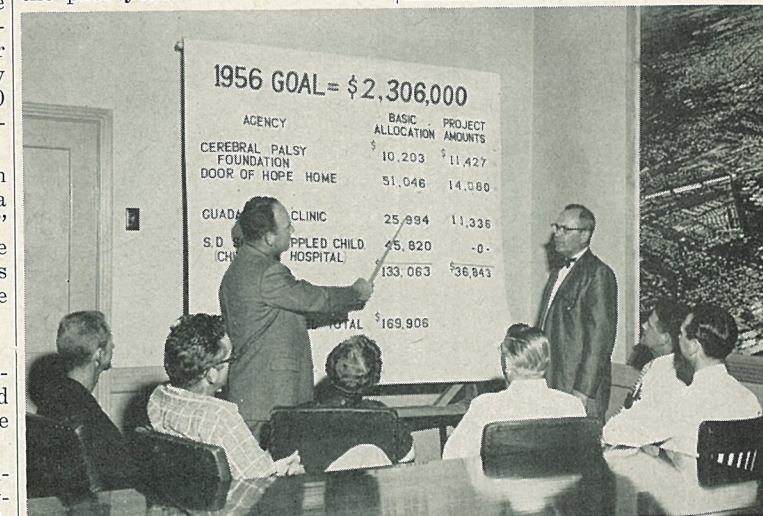
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In other donations, the committee early this month approved grants to 14 organizations. These included:

Children's Home, \$3,500; Volunteers of America, \$1,000; Travelers Aid Society, \$1,000; Retarded Children, \$2,500; Wheelacade, Inc., \$316.33; Sheltered Workshop, \$1,500; Neighborhood House, \$2,000; Camp Fire Girls, \$850; Girls Club of National City, \$500; Girls Club of San Diego, \$1,000; Gray-Y Program, \$500;

Children's Dental Health Center, \$1,500; Cystic Fibrosis, \$500; and Children's Zoo, \$1,000.

These donations were made by the committee after reviewing special reports on agency requests deferred until August and the annual budget review and disposition of surplus funds for the past year.



EXPLANATION—G. A. Covington, with pointer, vice chairman of Red Feather budget committee, explains need for added funds this year in United Success drive before meeting of Con-Trib-Club committee at SD. Standing at right is J. K. Field, committee chairman. Others are E. E. Larsen, W. R. Bever, Gladys Story, W. A. Ebel, A. D. Parsons, A. A. Fabbri.

General Dynamics Business Up; B-58 Flight Test Set for Fall

(Continued from Page 1)
produced by any aircraft manufacturing company," the report continued.

"Dynamics is not only moving ahead on an increasingly large volume of production in all major divisions, but is continuing to increase its backlog," Hopkins declared.

"Equally important, Dynamics is increasing its efforts in basic and applied research and development, and is adding materially to the capital facilities required to manufacture in quantity the new products resulting from these activities.

"In view of the corporation's significant advances in atomic submarines, military and commercial aircraft, missiles, atomic aircraft and electronics, I am confident that our current progress will continue not only through 1956, but through 1957 as well. The corporation's forecasts indicate, for 1957, sales substantially in excess of \$1 billion..."

Touching on developments at divisions other than Convair, Hopkins reported:

Canadair Limited has received a multi-million dollar contract for production of additional CL-28 aircraft, the four-engine maritime reconnaissance version of the Bristol "Brittania." (A Brittania, powered by four Proteus turboprop engines, was in San Diego Aug. 14-17, on exhibit at Lindbergh Field in connection with the National Turbine-Powered Air Transportation meeting sponsored annually by the Institute of the Aeronautical Sciences, convened in San Diego for the first time. The visit was part of a month-long visit to the United States from England during which the airplane toured the country.)

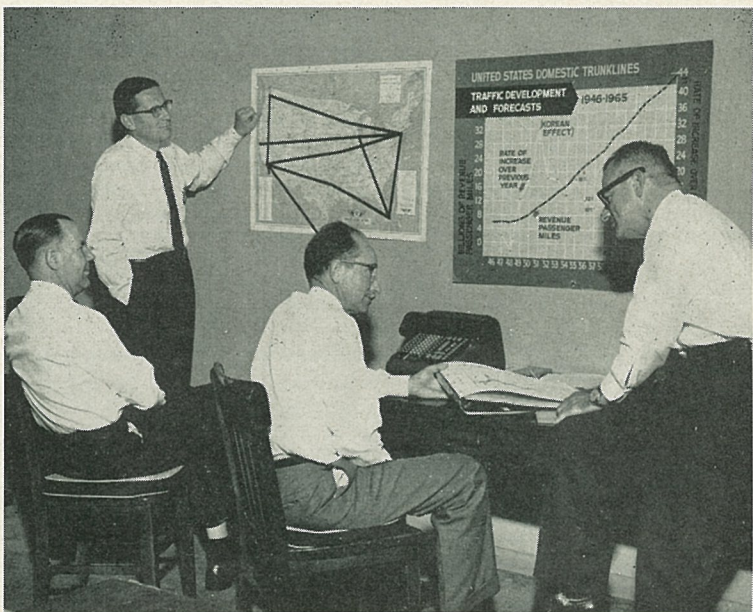
Canadair is continuing production of the T-33 jet trainers and F-86 Mark VI Sabre jet fighters.

Electric Boat Division has launched the "Darter," a conventionally powered attack-type submarine. In addition to "Seawolf" and "Skate," now under construction, keels have been laid for two additional nuclear-powered submarines, "Skipjack" and "Triton." The former is expected to reflect the most ad-

vanced hydrodynamic hull design and is expected to be the world's fastest submarine. The latter, designed as a radar picket, with twin atomic power plants, will be the world's largest and most powerful undersea vessel.

Stromberg-Carlson Division has announced the commercial adaptation of the "Charactron" shaped beam tube (formerly a Convair project). Charactron is especially well adapted to the solution of the increasingly complex problem of air traffic control and it also forms an integral part of the "Sage" system of early warning air defense.

Electro Dynamic Division has increased shipment of industrial and marine motors of advanced design by 41 per cent and increased new business by 51 per cent over the comparable six months in 1955.



RESEARCHERS—Analysis of routes of potential customers for Model 880 jet transports is assignment of these men in Convair commercial sales. From left, Richard K. Waldo, head of airline research and analysis section, Anthony J. Fokker, Norman V. Davidson, P. H. Bray.



ROUTE STUDENT—Art Bussy, former manager of flight at San Diego, shown at work on airline route study, an important tool for sales force in convincing customers for new airline transports.

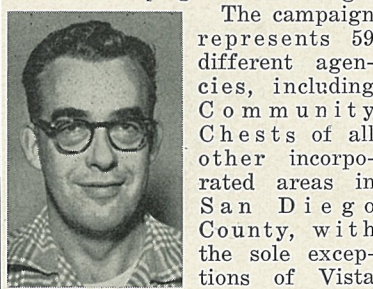
Over Half of Convair Directly Benefited by Feather Agencies

(In the fourth of a series explaining where Con-Trib-Club money goes, William R. Bever, Con-Trib-Club committee member, outlines in the following article some of the activities of the various agencies represented by United Success.)

★ ★ ★

By WILLIAM R. BEVER

The principle of united action in dealing with community problems has no greater opportunity of proving its worth than that offered by the annual United Success campaign in San Diego.



W. R. Bever

The campaign represents 59 different agencies, including Community Chests of all other incorporated areas in San Diego County, with the sole exceptions of Vista and Escondido. These various agencies deal with down-to-earth, everyday problems that concern each of us. The degree of success these agencies achieve is reflected directly in the standard of living we enjoy. More than half of all Convair people are affected directly at one time or another by the Red Feather agencies. All of us are indirectly affected.

It is impossible to go into detail concerning each of the nearly three score of agencies.

Typical, however, of the powerful community contributions the

agencies make is that of Guadalupe Clinic. With a small but efficient staff, and many volunteer physicians, the clinic last year handled more than 12,000 cases and helped to a great degree to maintain the health of the community.

Also, I would like to call attention to the Family Service Association and the Mental Hygiene Association of San Diego.

The former provides guidance and counseling for hundreds of families with marriage and children problems, achieving remarkable success in avoiding broken homes. The Mental Hygiene agency has, within a very limited budget, helped substantially to maintain the mental health of the community through psychiatric services and counseling.

It is our unquestionable responsibility to support these causes as strongly as possible.

Convair Men on Navy Duty in Honolulu

Three Convair men were among those who took two weeks training duty with Naval Air Reserve Patrol Squadron VP 771 recently.

With other members of the squadron, John S. Haynes, Pomona test engineer, William E. Gibb, SD design draftsman, and K. G. Thomas, flight test engineer at Edwards AFB, flew to Honolulu for operations out of NAS Barber's Point.

Hendersons' Dahlia Gardens Open Again

Mr. and Mrs. Everett Henderson, members of CRA Garden Club at SD, open their extensive dahlia gardens at 3503 Yosemite St., this Sunday (Aug. 26) for the fifth year. Over 1,000 persons visited the Hendersons' display last year. Featured in the current flower exhibit will be rare specimens from Australia, Germany, France, Italy and Holland.

'Walk, Drive Safely' Slogans Will Win

(Continued from Page 1)
REMEMBER! Indicate "man" or "woman" so the slogans can be divided.

"Our increasing population, plus the added number of motor vehicles in operation, makes it more and more imperative that we are alert and careful in walking—or driving—about the plant," M. C. Val Dez, chief safety engineer, advised.

"Pedestrians should use walkways when marked and keep a watchful eye out for motorized traffic."

"Drivers are reminded again that the plant speed limit is 15 mph; and 10 mph in congested areas."

Airline Routes Studied For More 880 Business

(Continued from Page 1)
men of commercial sales such as A. W. Abels, Jack D. Donaldson, Frank Sinclair and G. D. McVickers who make the direct contacts with the customers.

"The customer, rightly so, is primarily interested in how much money he can make out of the new equipment and how this compares to present costs and costs of competitive equipment," Richard K. Waldo, an assistant manager of commercial sales, who heads the section, explained. "It is our assignment to study his routes and tell in advance where our airplane will best pay off."

Comprehensive route studies involve far more than just a casual inquiry into distances and fuel consumption. To work out route performance, consideration must be given to a bewildering number of factors both obvious and obscure, such as elevations at different airports, temperature ranges, lengths of runways, intervening terrain, alternate airports, varying weather conditions and a host of others.

For the Model 340s and 440s, much of this route analysis was done for sales by Arthur C. Bussy after his retirement from active flying. Bussy was a wartime flight captain and test pilot for Convair and later SD chief of flight operations, widely known and respected. He came to Convair in 1941 after flying for TWA.

With the advent of the Model 880, Waldo was placed in charge of the section and it now includes: Bussy; Norman V. Davidson, long-time member of sales department; Anthony J. Fokker, who recently rejoined Convair after a six year absence; and P. H. "Pete" Bray, Convair newcomer, formerly of the Army Transportation Corps.

Waldo is from Philadelphia originally, graduate of the University of Pennsylvania. He came to Convair in 1954 after seven years in Washington D. C. as chief economist for the CAA. Previously he had been with the

New Assignments Made in Purchasing

New personnel assignments affecting Convair San Diego purchasing functions were announced this month by H. N. May, general purchasing agent.

They include:

W. G. Evans, purchasing agent, will assume responsibility for procurement of special equipment, parts and assemblies. Reporting to him will be D. L. Blessing, purchasing agent, and T. C. Tudor, special assignments;

R. C. Fildes is appointed purchasing agent for facilities and supplies; G. J. Sheldon is appointed purchasing agent for purchased equipment; and E. F. Monsees, purchasing agent, will assume responsibility for procurement of raw materials and hardware.

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Orpin Transferred Pomona to San Diego

(Continued from Page 1)
Bradley to the staff of R. C. Sebold, vice president-engineering, who will give special attention to the analysis of engineering capabilities in coordination with G. D. Christensen. Bradley succeeds M. L. Taylor who has left the company.

New Shipment F-102 Jewelry Received

Convair employees store at San Diego has just received a new shipment of miniature F-102 jewelry, including cuff links, tie bars, ladies pins and tie pins, all in sterling silver.

The initial stock of over 400 sets was sold out quickly and the store has been unable to stock up for several weeks. The employee store is located in the CRA Clubhouse, across from Plant 1.

Time Drawing Near For Circus-Picnic

(Continued from Page 1)
15. These will serve as invitations to attend and will be deposited at the gate for the free drawing each day. Kids will be given free tickets at the entrance.

Without a doubt, the eighth edition of CRA's annual show of the year will be bigger than anything in the past. Included as guests will be all employees working at Convair San Diego, Convair Astronautics and General Offices and members of their families.

"We are anticipating a record crowd and making our plans accordingly," Hayman said. "There will be more rides, more picnic area, more prizes and a larger show."

Already booked to appear are such acts as Professor George Keller's "Feline Fantastics," a wild animal act including 13 jungle beasts; Alfredo Landon and his midgets, the Nimblairs; Robbins and Bonno, a high wire act; and dozens of other acts including puppets, clowns and dogs.

Motorized "trains" will help carry employees and their families from the parking lots to the picnic area this year.

★ Convairiety ★

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SD Editorial Offices, Building 32, Plant 1, ext. 1071. Staff: Bryan Weicker-sheimer, news editor; Grayce Fath, Helen Pemberton.

FW Editorial Offices, Col. 71-C, Ext. 5290. Mailing address: Convairiety, Convair, Fort Worth, Texas. Telephone PERshing 8-7311. Staff: Bob Vollmer, news editor; Sally House.

Pomona Editorial Offices, Room K-222, Bldg. 2, ext. 6226, mail zone 3-S. Staff: James Combs Jr., news editor; Dorothy Keller.

IS IT NEWS?

Call Convairiety



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(1) When Lt. Gen. T. S. Power, commander, Air Research and Development Command, visited Convair Fort Worth recently for B-58 program conference, he was greeted by August C. Esenwein, FW Division manager.

(2) And Lt. Gen. C. S. Irvine, deputy chief of staff for materiel, also attended B-58 conference. He is shown here with Bing Cosby, program director on B-58 at Fort Worth.

(3) High ranking Department of Defense figures visited Convair Pomona recently. Left to right: Rear Admiral John H. Sides; Pomona Division Manager C. F. Horne; Floyd S. Bryant, Assistant Secretary of Defense for property and installations; Eger V. Murphree, special assistant to the Secretary of Defense; J. V. Naish, Convair executive vice president; Capt. F. C. Manville, Naval Inspector of Ordnance. RAdm. Sides is special assistant to Murphree.

(4) L. C. Murphy of SD Dept. 31 received his 20-year emblem under novel circumstances recently. In hospital recovering from a leg fracture, he received a delegation. Left to right: Supt. J. N. McPheeters of experimental; A. B. McFarland, experimental factory manager; Murphy; W. E. Heathman, assistant foreman; V. L. Summitt, labor relations administrator.

(5) Convair colony at Holloman AFB in New Mexico had some visitors last month. Shown on tour of installation are, from left: J. N. Mattson, industrial relations representative at Holloman; O. L. Todd, field operations foreman at Holloman; D. C. Wilkens, SD manager of industrial relations; SD Division Manager B. F. Coggan; G. W. O'Hare, Holloman manager; P. M. Prohett, SD chief of engineering flight test.

(6) Kay Gross, 16, center, shown with father (Mel Gross of FW Dept. 6 publications illustrations) and mother, looking over astronomy scrapbook. Kay is an unusual teen-ager, in that she is quite an accomplished astronomer. She recently returned from addressing the Astronomers League Society convention on "Sun Spots as a Research Topic." She has been a speaker for numerous civic groups as well as TCU classes. Kay has been interested in the subject since she was six!

(7) Convair SD team took a field trip recently to Litchfield Park, Ariz., where Goodyear Aircraft Corp. now is fabricating and assembling fin tips for F-102A. Left to right: Mike Hudak, Goodyear production manager; Carl Fife, Goodyear production foreman; Marty Formanek, SD buying supervisor; Don Dunham of SD tooling; Tom Carter of SD inspection; Ed Minch, foreman of Model 8 components. Field trips to subcontractors on F-102 have proved valuable in keying production to delivery schedules.

(8) Among new Convair men at SD are Vincent Vella, left, 4 feet, 4 inches tall, and B. L. Thurman Inman, 6 feet, 2. They are shown in "vestibule training" course during which they simulate work which they later will perform in factory. Both men have graduated since. Vella now is in Dept. 60 and Inman in Dept. 70.

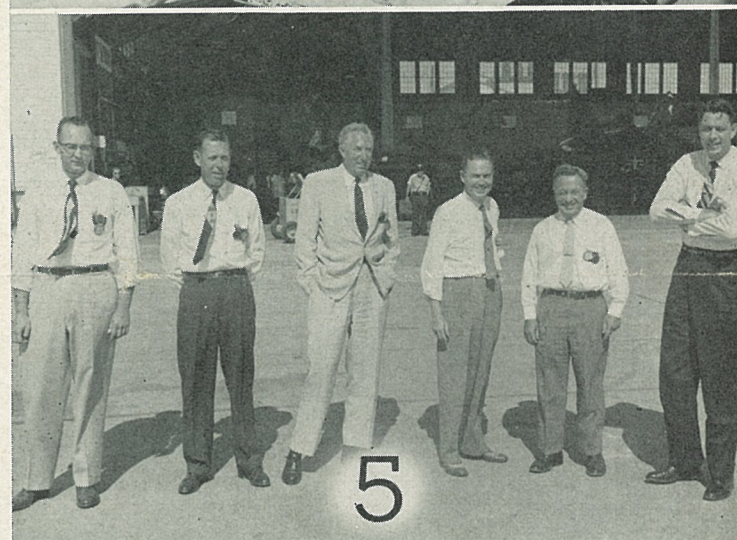
(9) Appearance of a 13½-pound turnip in Dept. 204 caused something of a sensation recently at San Diego. Giant vegetable was brought in by Randolph Cronan whose father-in-law grew it in Clairemont. Shown helping to hold it is Dorothy Henley.

(10) Ben Kozman, president of National Industrial Recreation Association, was Fort Worth visitor recently to look over facilities available for 1958 national convention. Left to right: T. G. Croft Jr., chief of FW employee services; Kozman; C. J. Hall, CRA business manager; Jim Shackelford, CRA president at FW.

(11) Last March Larry Clark, 6, son of B. W. Clark of FW Dept. 6, posed with his mother for this photo which was widely used in March of Dimes campaign to raise funds to fight polio. By a strange mischance, Larry himself now is a polio victim at Fort Worth's Cook Hospital where his condition, though improved, will keep him for some time to come.



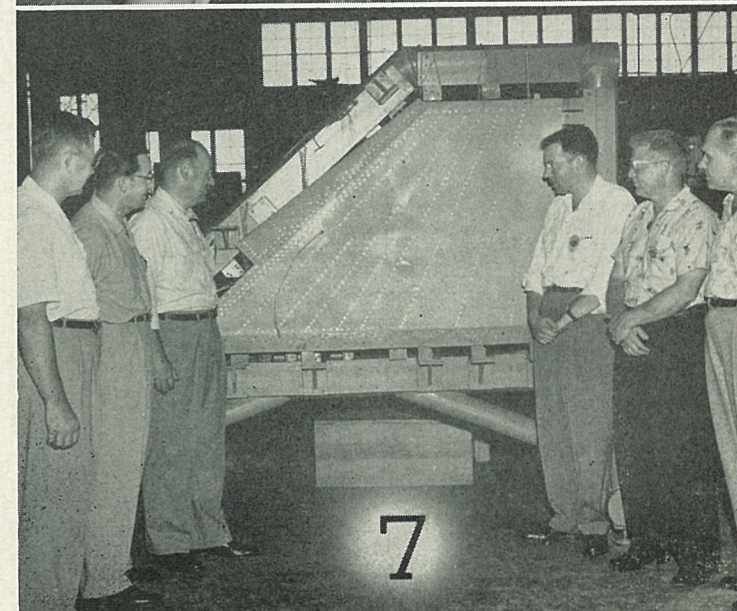
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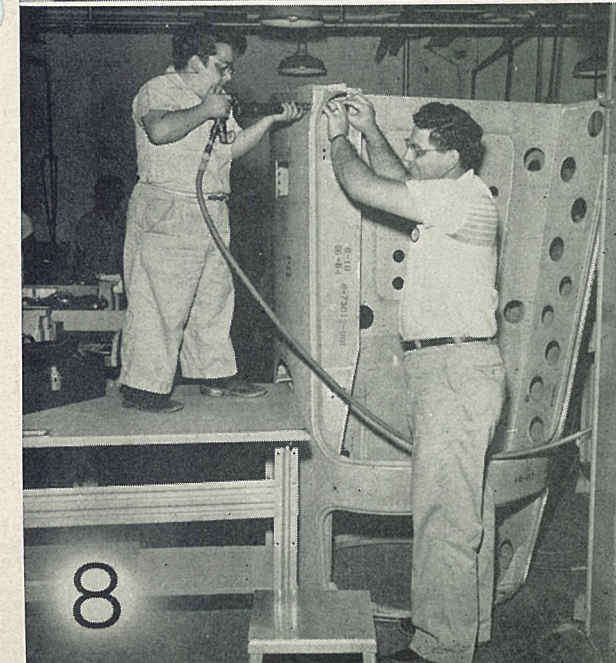
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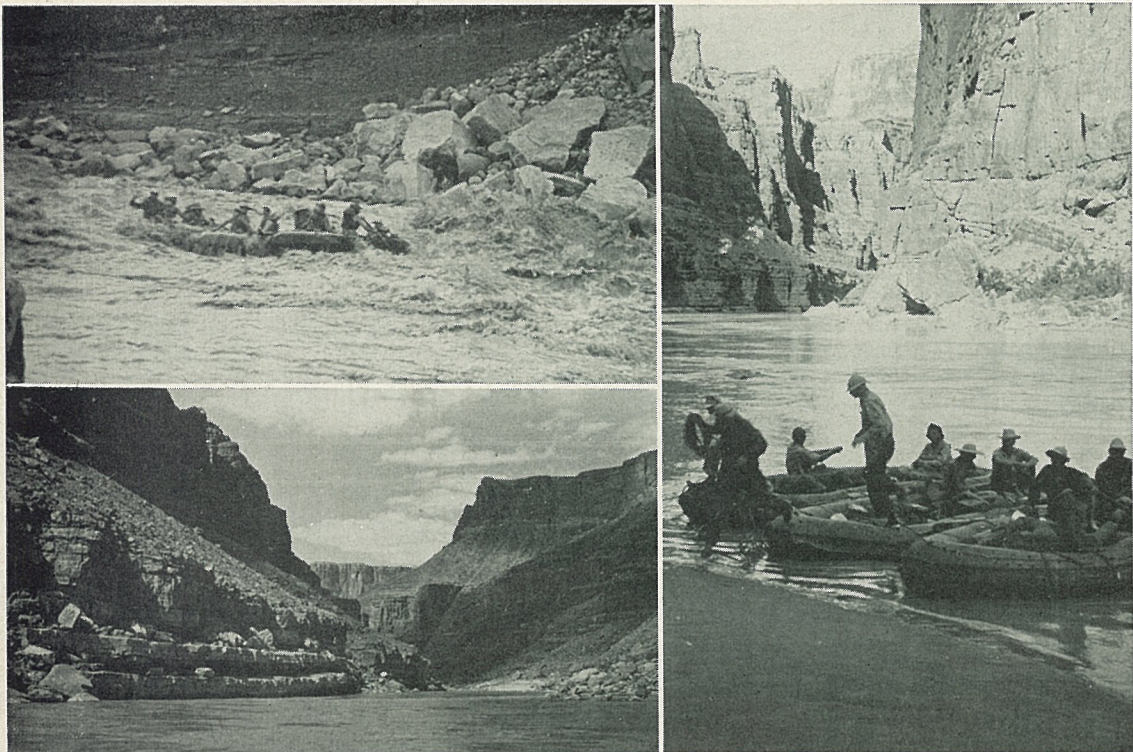
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RIVER LIFE—These are scenes on Colorado River during float trip three Convair men took last month. Surface was often smooth, and also often rough (see rapids). Boatmen guided inflated rafts by outboard motor or oars. Photos were taken by SD's J. W. Levine.

Pool Builder at SD Tops Texas—by Half

Bob Jurgensen of Dept. 102 at Convair SD isn't sure but what he's done his Texas brethren one better—or at least half so!

Convairiety on Aug. 8 carried a story about the "home-made" swim pool of FW's J. H. (Dept. 76) and Eula Mae (Dept. 6) Minze. Jurgensen read it and made a few comparisons:

The Minze pool took nine months to complete, Jurgensen's took four and one-half; the Minzes estimated their cost at \$750, Jurgensen at \$229; Minze had the help of a son and a few friends, Jurgensen did his work alone; BUT the Minze pool is 16 by 30, Jurgensen's is 7 by 14.

See Air Wreck

Three Convair Men Shoot Rapids Of Colorado River in Life Raft

Three Convair men (two from Pomona and one from San Diego) last month "ran" the Colorado river by raft and visited the scene of the wreckage of two airliners which crashed in Grand Canyon in June.

R. A. "Dick" Smith of Dept. 6 Pomona made the complete trip from Lee's Ferry in Northern Arizona to Lake Mead, while A. C. "Sandy" McMaster, also of Dept. 6 Pomona, and J. W. Levine of SD Dept. 6 left the expedition at Phantom Ranch in the Grand Canyon, near Flagstaff.

Smith had made the trip pre-

viously and this year served as one of several boatmen who handled the two large inflated rafts.

The Convair men were three of about 30 in the party headed by a woman, Georgie White of Lee's Ferry, who makes a business of guiding river parties.

"It took us a full week to cover the 87 miles of river from the ferry to Phantom Ranch," Levine recalled. "However, we weren't trying for speed. In fact, while shooting some of the rapids we were making more speed than I—for one—was in favor of . . ."

During the quiet stretches the current swept them along at an estimated four or five miles an hour; but during the rapids they got up to 15 or 20! Levine said they went through scores of rapids of varying intensity, some of them so rough that one or two passengers who didn't hold on tightly were bounced out. All wore life preservers, however, and were quickly pulled back into the rafts.

The river was comparatively low when the Convair men made the trip, with a volume of some 11,700 cubic feet a second. During the spring the flow is ten times this, Levine said.

The weather was quite warm most of the way, over 100 every day except one. The party slept on sand bars at nights in sleeping bags, and found it more comfortable to find a place close to the water, because the sand higher up retained warmth from the sun.

"Incidentally, we drank river water all the way and although murky it was quite palatable," Levine added.

Cost of the one-week trip was \$100 per person, with operators supplying all equipment and food. The three-week jaunt to Mead is \$200 more. Levine and McMaster drove to Flagstaff and left their car there, going by bus to Lee's Ferry. After leaving the float at Phantom Ranch, they hiked out of the canyon by trail and returned to their car.

"The wreckage of the airliners was plainly visible from the river. We stopped and hiked up to some of it. One of our party was a ranger who had been instructed to pick up supplies which had been dropped earlier for search parties."

Boat trips are not entirely new to any of the Convair men. Levine is from Minnesota and has made many canoe trips in that beautiful state. McMaster, when a high school boy in Chicago, once traveled by rowboat from his home to New Orleans!

Does Convair have your correct home address?

'Curves' Win Texas Ball Title For Convair Girl

A petite Dept. 24 illustrator at Convair Fort Worth, was named "Miss Softball of Texas" this month.

She's Nina Hobbs, pitcher for the Fort Worth Hornets and a girl with a softball record any man would be proud of.

Nina won her title this month at the Amateur Softball Association regional meet in Brownwood. Judges picked Nina for appearance, sportsmanship, playing ability and personality.

Her pitching record for the season includes 30 wins and four losses, four no hitters and 20 shut outs. Plus a batting average of .375 for the season!

Nina and her team will go to the Women's World Series Sept. 3-8 in Clearwater, Fla.

They'll match skill and playing ability with other teams from throughout the United States.

This is Nina's first season with

the Hornets. She's been in Fort Worth about 10 months. Before, she played with the Red Chicks in San Angelo which is her home.

The softball schedule keeps the pert blonde busy. There are frequent weekend trips as well as daily jaunts to nearby cities.

Nina's been playing on amateur teams for six years. Since 1951 she has won about 10 trophies in various meets sponsored by the Texas Amateur Athletic Federation and ASA.

Perhaps the secret of Nina's phenomenal success in pitching is her curve, rise and drop and change of pace.

"I try for all," said Nina, "and so far I've been pretty lucky."

Nina has a deep devotion for softball and she will never turn "pro."

"I play softball because I love the sport. I could never play for money."



MISS SOFTBALL—Nina Hobbs, Dept. 24 illustrator at Convair Fort Worth, was named Miss Softball of Texas this month at recent tourney in Brownwood. She has been playing with amateur teams for six years, bats a .375!

Friends Chip in to Send Volleyball Champ to Paris Internationals

An industrial engineering clerk at Convair Fort Worth is on her way to France this week on a trip made possible by generous Fort Worthers.

She's Lillian Novosad, an All-American volleyball player.

Lillian will play in the International Championships Sept. 1-13 in Paris as a member of one of 20 women's teams.

When Lillian was named "All-American" for the third straight year early this spring, she was asked to compete in Paris.

"But I just didn't have enough

money to make the trip," she said.

A Star-Telegram reporter heard of Lillian's plight and wrote a story for the paper.

"People chipped in about \$1,400," the attractive brunette said. "I got a dime from a boy in Decatur. The senior class at Texas Wesleyan College gave me \$35. Others sent as much as \$100. It added up to enough to make the trip possible."

"I'm extremely grateful to everyone who helped. I just couldn't thank everyone enough."

The 22-year-old has been playing volleyball for about 10 years. She first started in her home town of Wharton near Houston.

Lillian is a senior at Texas Wesleyan College, Fort Worth, majoring in elementary education.



ALL-AMERICAN—Lillian Novosad, Dept. 8 employee at Convair Fort Worth, displays "All-American" volleyball shirt as well as European travel folders. She's on way to Paris, France, to play in international meet.

Convair Loans Two For Funds Campaign

Two Convair SD executives are in the midst of a two and one half month assignment as loan executives for the 1956 United Success Drive.

R. E. Elo, general foreman, and J. F. Hopkins, manager of office services, have completed a week's training program and are now actively engaged in the commerce and industry division, largest in the United Success drive campaign structure.

Joseph T. McNarney, Convair president, heads the loan executive committee which made arrangements for 18 industrial leaders in the San Diego area to assist full-time during the campaign.

Assistance Offered In Article Writing

Convair Fort Worth members of the Technical Writers and Editors group will meet Aug. 24 at Cattleman's Cafe to hear one of their national board members, John A. Walter, a professor at University of Texas.

C. W. Thelen, president of the Fort Worth chapter, said that applicants for writing awards offered by Convair may obtain the help of members of TWE by calling H. H. Walker, ext. 7107.

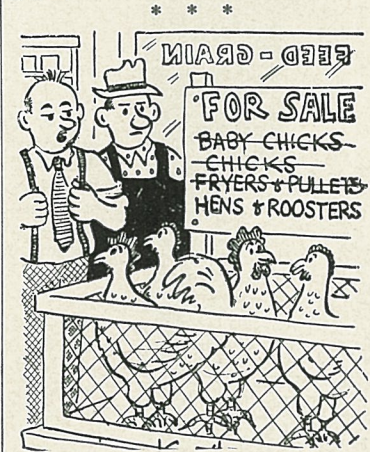
Just For a Laugh . . .

A teacher, lecturing on highway safety, advised the children that once they started to cross the street, they should never look back. "Remember what happened to Lot's wife," she said. "She looked back and turned into a pillar of salt."

"I was out driving with my mother last week," one child volunteered. "She looked back and turned into a telephone pole."

Hotel guest (phoning at late hour): "Is this the desk clerk?" Ill-humored clerk: "Well, what's eating you now?"

Guest: "That's what I'd like to know."



"Well, they have been a bit slow moving."

One morning while shaving, there came a loud cursing and swearing from the bathroom. The man's wife called in and said, "What's the matter, dear?" The male of the species growled, "My razor—it won't cut." "Well, don't be silly, dear," said the wife, "you mean to tell me your beard is tougher than linoleum?"

* * *

A frustrated motorist had tried to pass a huge truck for many miles. Every time he tried to go around, the truck driver increased his speed or swerved toward the middle of the road. Finally, at a stop sign, the motorist pulled alongside the truck.

"Well?" growled the truck driver.

"Nothing important," was the reply. "I know what you are—I wanted to see what one looks like."

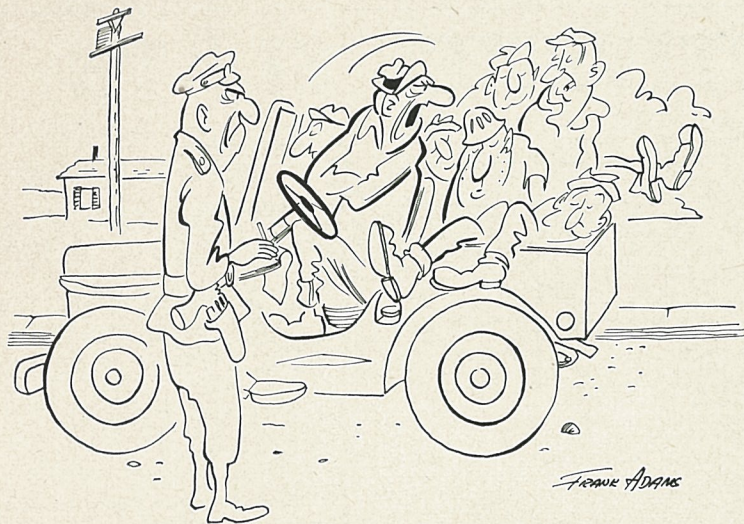
* * *

A small boy, visiting New York City for the first time, went in an elevator to the top of the Empire State Building. As he shot past the 62nd floor at breathtaking speed, he gulped, turned to his father and asked, "Daddy, does God know we're coming?"

* * *

Professor: "I will not begin today's lecture until the room settles down."

Voice from the rear: "Go home and sleep it off."



"All right! Which one of you guys failed to signal for that left turn?"

Nearly 300 'Summer Engineers' Will Leave SD as Campus Calls

September's annual "back to school" surge this year will see some 285 Convair engineering employees returning to campus after holding a variety of summer jobs at San Diego.

These range from college professors holding doctor's degrees through high school students who will become seniors this fall.

It's part of Convair's continuing program to offer jobs with practical experience to prospective engineers of the future.

Represented at Convair SD and Astronautics during the

summer months were students and faculty members from 60 universities and colleges across the nation.

By far the largest group (85 students and 15 faculty members) came from San Diego State College. The remainder came from a wide range of universities and colleges.

High school students were broken into two groups. Fifteen were members of the "honors program" in local schools who earned the right to summer employment through superior grades in selected subjects. The remainder of the high school students graduated last spring and will enter college this fall on scholarships presented either by Convair or groups within Convair such as the SD Management Club.

SD Housekeeping Violations Rise

Average violations per employee took a drastic upswing from a low of .004 in June to .013 in July, results of good housekeeping inspections showed this month at Convair San Diego.

Only three functions managed to register perfect slates. These included tool manufacturing at Plant 2, 440 major and final, and manufacturing control at Plant 2.

Except for the three perfect functions, violations averaged considerably higher throughout the division.

Average Violations Per Employee	July	June
Tool Mfg., Plt. 1.....	.000	.001
440 Major and Final.....	.000	.002
Mfg. Control, Plt. 2.....	.000	.012
Plt. Engineering.....	.006	.000
Fabrication, Plt. 1.....	.010	.018
F-102 Major and Final.....	.011	.002
Tool Mfg., Plt. 2.....	.011	.000
Elect., Fld. Ops., Plastics.....	.011	.001
Experimental.....	.015	.000
Material.....	.017	.003
F-102 Final.....	.019	.007
Fabrication, Plt. 2.....	.028	.004
Mfg. Control, Plt. 1.....	.047	.000
R8Y-F-102 Comp.....	.054	.000

Side Winders Take Mixed League Title

Side Winders have cinched the Convair Palmdale Mixed League bowling championship with their 13-game lead though there are still 12 games to go.

In last week's play, C. Willey had the high series of 568, F. McCully took high game honors with 217.

Shirley Johnson had women's high series with 513 and Betty Stebbins rolled high game of 192. Miss Fits totaled high series with 2581; Fat Cats, high game of 897.

Winter leagues for CRA bowlers at Palmdale and Edwards are being formed. All interested in signing up may contact Chuck Johnson or George Sharp, Palmdale; Cliff Mulligan or Jake Jacobsen, Edwards.

Convair SD Couple Married in Yuma

Fuselage panel section of Convair SD Dept. 55 feted Middle Mary Moore last week following her marriage to Arthur Lewis Hammack (SD-Dept. 25) Aug. 11 in Yuma, Ariz.

SD Veteran Honored

Birthday of C. L. Bennett (Dept. 24), Convair veteran of 19 years, was celebrated Aug. 10 by associates in the production planning group at San Diego.

Singing Hills Club Chosen for SD Open

The annual San Diego Golf Open, the third to be sponsored by Convair, will be held Oct. 4 through 7 at Singing Hills golf course.

Singing Hills, a comparatively new club, is located in a beautiful, valley setting, four miles from El Cajon on the Dehesa road. Tickets for the full four day tournament will be on sale soon at the golf shops at all golf clubs in the San Diego area, as well as through the Junior Golf Association of San Diego.

Special employee weekend tickets will be available later.

Friday Deadline for Camp Reservations

Reservations for the second Camp Cuyamaca session sponsored by the Convair SD Management Club will be accepted until noon Friday (Aug. 24).

The session starts Monday (Aug. 27) and runs through Aug. 31. Cost is \$13, plus a \$1 fee for a physical examination if the camp physician is used. The Management Club pays insurance fees and transportation charges for Convair youngsters.

Application forms are available at employee services offices at both plants.

Ticket Sale Opens On Last of Operas

Ticket sale for the Star-Light Opera's last production of the 1956 season, "Kismet," will open tomorrow morning (Aug. 23) at 9 a.m. Convair SD special night performance is Aug. 30.

Reduced rate of \$2 for \$2.50 seats will be available at San Diego's CRA office, employee services, as long as the supply lasts.

WIVES INVITED FOR GET-TOGETHER

Wives of all Convair Palmdale-Edwards men are invited to the get-acquainted meeting of the Antelope Valley Convair Wives Club Wednesday (Aug. 29) at 1:30 p.m. The silver tea will be held at 45145 16th St. West, Lancaster.



The Passing Years...



FORT WORTH

The following service emblems are due during the period Aug. 16 through Aug. 31:

Fifteen-year: Dept. 4, J. H. Kincannon Jr.; Dept. 6, D. Burton; Dept. 20, S. E. Keith Jr.; Dept. 24, T. O. Ash, R. P. Boies, D. D. McDaniel, W. D. Spears; Dept. 31, A. W. Willis; Dept. 33, J. C. Brittain, W. W. Pound.

Dept. 42, A. L. Hayter; Dept. 54, A. C. Hogg; Dept. 55, J. C. Hodges Jr.; Dept. 64, T. F. Mallon, W. H. Sprinkle, C. L. Stevenson, W. B. Wall.

Dept. 65, G. W. Edwards, J. C. Fisher, R. K. Howard Jr., A. G. Owen, R. Hendrickson; Dept. 76, S. L. Carleton; Dept. 81, K. D. Davis, R. M. Miller Jr., W. C. Ryan, J. A. Stephenson, W. E. Stewart; Dept. 82, W. M. Berry.

Ten-year: Dept. 3, L. A. Purkey; Dept. 6, J. T. Cockerham, C. F. Crabtree Jr., R. E. Johnson; Dept. 19, M. W. Pittman; Dept. 22, E. D. Davis, J. L. Erwin, L. B. Johnson, J. L. Williams; Dept. 24, F. R. Fory, J. D. Hutson, D. A. Sipes.

Dept. 27, K. R. Moore, C. L. Wigley; Dept. 29, J. E. Landwehrmeyer, W. O. Ledbetter; Dept. 30, E. W. Cummins, J. C. Eddlemon; Dept. 31, R. D. Edwards, J. G. Glenn, P. Johnson, O. W. Manis, C. Milara, A. H. Phagan, R. Rathke, R. L. Riney, V. A. Roberts, C. W. Settles, W. M. Svoboda, P. T. Tucker.

Dept. 33, W. D. Denney Jr.; Dept. 41, E. K. South, H. E. Watkins; Dept. 42, G. Faught, H. R. Horn, L. D. Hughes, G. E. Milligan; Dept. 44, H. W. Jenkins, P. K. Neal; Dept. 45, O. J. Stepp, C. E. Watt, A. J. Wilkerson.

Dept. 48, H. T. Stringer Jr.; Dept. 50, O. V. Hight; Dept. 54, G. G. Donathan; Dept. 55, M. L. Lowry; C. Masters; Dept. 56, A. O. Close, J. B. Greenhaw, H. C. Pickens; Dept. 63, E. J. Heffington, W. H. Heine, L. C. Johnson, R. A. Martin, M. L. Peel, C. M. Stailey.

Dept. 64, L. R. Dollar, L. A. Garrett, J. H. Holmes, F. J. Matl; Dept. 65, G. Davis, T. P. Good, M. Grisham, L. F. Hutson, V. F. Jones, J. L. Miller, M. L. Peel, A. A. Svacek, A. B. Taylor, G. R. Wylie.

Dept. 76, C. L. Gresham Jr., G. Parker, J. W. Sanders; Dept. 81, R. F. Howell; Dept. 82, N. R. Daniel; Dept. 92, W. S. Turnpaugh Jr.; Dept. 95, E. B. Baines, J. W. Hill, F. C. Riley.

Five-year: Dept. 4, J. M. Gaskins, R. Leach, N. Whitley; Dept. 6, R. N. Buck, E. G. Clifton, B. J. Hipp, W. T. McKenzie, P. G. Mora, J. R. Moran, C. V. Petersen, C. L. Trapp Jr., J. W. Tucker III, L. P. Walker, R. W. Warwick, J. B. Williams.

Dept. 9, M. W. Graves; Dept. 10, M. R. A. Grant; Dept. 15, J. M. Dunnam, W. B. Gunn, A. L. Maloney; Dept. 19, R. D. Long, A. Nole, J. W. Sittin; Dept. 20, W. Cavitt, J. L. Doud, C. R. Ford, J. Goodman Jr., G. C. Self Jr., C. E. Vaughan.

Dept. 22, J. M. Allred, B. M. Lingerfelt, R. L. Mann, D. Y. Mitchell, F. E. Morgan, V. J. Murphy, R. J. Sutton, A. A. Taylor, J. Veit, T. R. Williamson; Dept. 24, C. L. Gruber, C. M. Harper, D. D. Hicks, L. A. Hill, C. H. Reeh, W. K. Shelton.

Dept. 25, V. G. Fairchild, E. M. Fore, J. R. Grubbs, N. R. Hulse, H. L. Lagow, J. Roberts Jr., B. J. Stevens, B. J. Van; Dept. 26, R. C. Griffin, M. J. Phillips; Dept. 27, L. F. Chaddick; Dept. 28, B. W. Browning, P. F. Wisely; Dept. 30, R. E. Lucas, E. D. Martin, A. P. Reeves; Dept. 31, J. W. Frasier, M. R. Robinson, S. M. Weeks; Dept. 33, D. V. Ramsey; Dept. 42, F. S. Kasper, R. J. Shaw; Dept. 44, W. V. Alexander, C. W. Russell.

Dept. 64, S. C. Morgan; Dept. 75, C. D. Johnson, T. J. Osborne; Dept. 81, R. Anderson, K. D. Bell Jr., W. L. Cole, L. W. Eppler, J. O. Majors, W. C. O'Brien, E. A. Phillips; Dept. 82, J. C. Hammonds; Dept. 94, L. W. Richardson; Dept. 99, R. J. Chandler, M. O. Todd.

Daingerfield

The following service emblems were due during the period August 1 through August 15:

Ten-year: Dept. 7, M. C. Coffman, W. Johnson, E. M. Thomas.

Five-year: Dept. 1, L. Lee.

Employee Suggestion Worth \$834 at SD

An Employee Suggestion award of \$834, largest since 1952, will be paid to Convair San Diego's M. L. Marks Jr. of Dept. 524 sometime early next month.

Actually, he will receive \$417 now and the balance in six months if his suggestion is still in use.

Marks' suggestion dealt with eliminating certain machining operations in manufacturing a small part for the missile bay of the F-102A. It eliminated two operations entirely and simplified the other.

Marks' suggestion was submitted prior to installation of a new ES award scale which became effective July 16.

SD Pair Honored on Golden Anniversary

Golden wedding anniversary of Mr. and Mrs. Floyd H. Gill (Convair SD) was the incentive for a recent get-together of the service publications group. The couple were married in Cincinnati, Ohio, Aug. 22, 1906. Gill (Dept. 6) has been with Convair SD 13 years and a son, Floyd J. Gill, is with Convair SD (Dept. 406).

SAN DIEGO

The following service emblems are due during the period August 16 through August 31:

Thirty-year: Dept. 28-2, R. F. Weidner. Twenty-year: Dept. 25-6, R. A. Schultz, Dept. 37, C. F. Uhl, Dept. 355, Daniel Whorton, Dept. 528, Beverly A. Buffat.

Fifteen-year: Dept. 4-1, L. H. Jacobson, T. A. Markel, Dept. 5, H. P. Fintel, Dept. 6, A. R. Keller, J. M. Lawyer, H. H. Rush, Dept. 8-1, R. B. Miller, Dept. 10-1, C. L. O'Rourke, Dept. 25, O. H. Harp, E. A. Mattheck, Dept. 27-1, H. R. Franson, Dept. 28-5, G. J. McMillan.

Dept. 31, E. R. Burgess, Robert Franklin, O. G. Quast, Dept. 56, A. J. McDonough, Dept. 60, R. K. Bloodgood, Dept. 72, J. A. Carriers, Dept. 101, Luis Flores, Kenneth Phillips, Dept. 102, J. A. Villian, Dept. 118, L. W. McVeety, Dept. 250, G. M. Zelno, Dept. 258, L. W. Barbour, C. M. Craig, Dept. 301, E. J. Huntsman, Dept. 401, F. W. Matern, Dept. 406, W. R. Orvick, R. G. Parnell, Dept. 410, R. H. Feeley, Dept. 522, P.

U. Templeman, Dept. 524, A. E. Crom, Dept. 528, L. L. Wall, Dept. 603, G. V. Gourdin, C. N. James, J. B. Johnson. Ten-year: Dept. 1-14, S. Y. Johnson, Dept. 1-23, Mildred G. Herman, Dept. 3, E. A. Gaskins, C. G. Oatman, K. A. Sears, Dept. 5, F. L. Farrell, Dept. 6, F. J. Banks, H. G. Fisher, E. B. Rutan, G. P. Williams, Dept. 9-7, Edna V. Wayman.

Dept. 22-2, Reba H. Presley, Dept. 25-9, F. A. Chavez, Dept. 31, Evelyn G. Gilger, Dept. 45, C. W. Brink, Dept. 52, J. N. Prescott, Dept. 55, Mike Fincher, Dept. 115, W. H. Hand, Dept. 203, A. D. Handley, Dept. 522-2, C. H. Knaffla, Dept. 603, G. E. Hope, F. W. White.

ASTRONAUTICS (Model 7)

Twenty-year: Dept. 706-3, V. S. Caldwell, Dept. 703-3, S. M. Sosnowski, Dept. 705, J. C. Abels Jr., Dept. 706-6, L. V. Boles, Dept. 722-2, A. W. Bailey, Dept. 771, R. L. Hines. Ten-year: Dept. 724-2, William Buchanan.

DEPT. 747
Fifteen-year: Dept. 747-1, E. H. Johnson. Ten-year: Dept. 747-6, C. H. Townner.

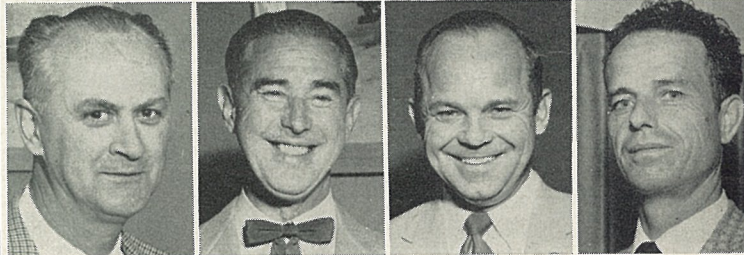
POMONA

Service emblems due during the period August 16 through August 31:

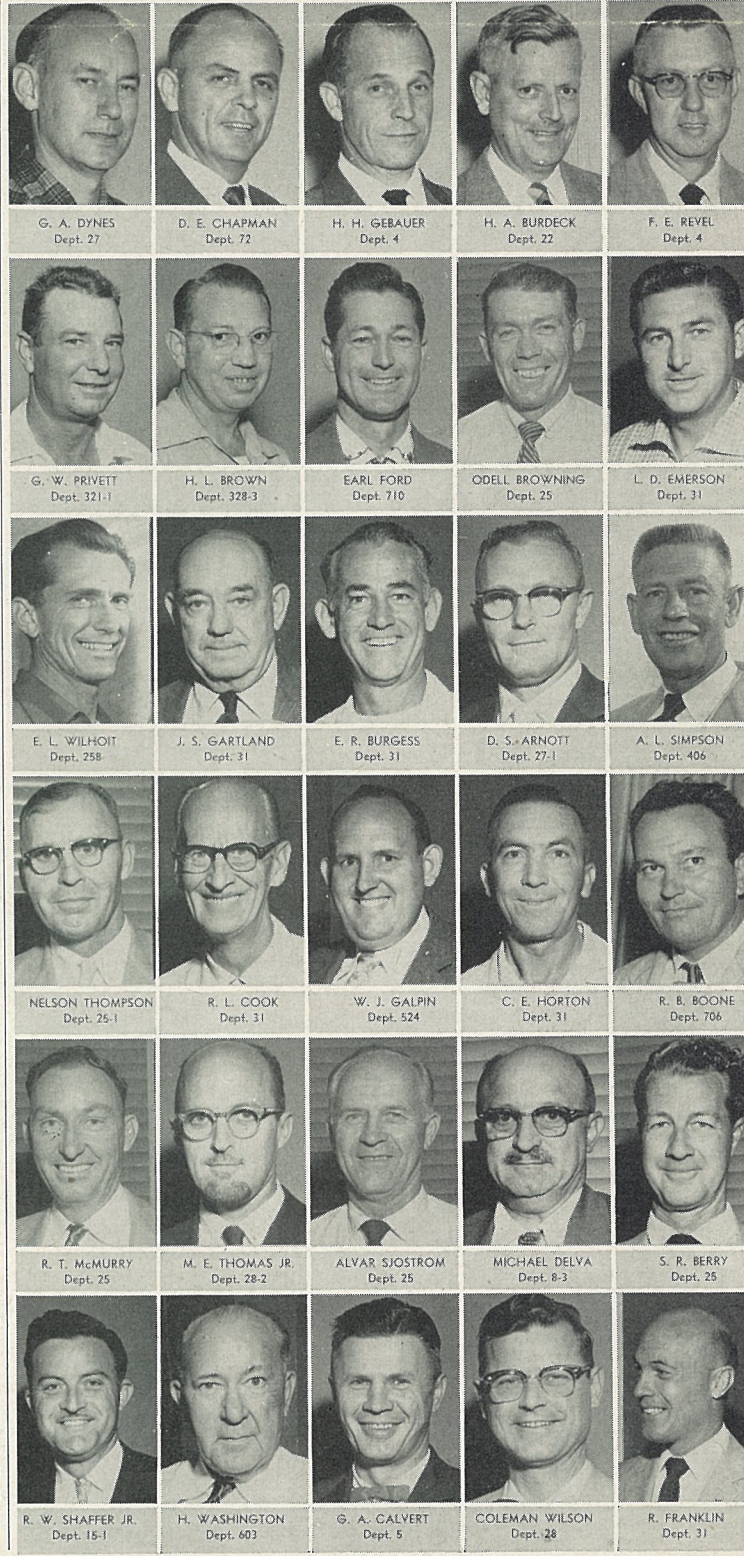
Fifteen-year: Dept. 6, H. W. Williamson.

Five-year: Dept. 3-1, R. L. Diehl, J. V. Roebuck, D. R. Scrimger, E. H. White, Dept. 4-2, C. D. Hyde, Dept. 6, H. G. Cooper, J. R. Gary, G. D. Harkey Jr., R. T. Inglis, J. W. Wilson. Dept. 11-1, S. G. Dunham II, Dept. 13-2, J. P. Lannigan, Dept. 22-3, E. W. Jilison, Dept. 27, W. L. Barber, R. E. Boyens, Vida B. Wegner, Dept. 42, J. G. Mendoza, Walter Scott, Dept. 51, E. W. Hamm, Dept. 73, W. L. Hamlin.

Above are two new 20-year men at Convair Pomona: H. H. Hart of Dept. 27, left, and Howard G. Jenkins, Dept. 6.



Four more 20-year men have been honored at San Diego. Above, left to right: L. E. Weber of Dept. 403; C. F. McManus of Dept. 522-1; F. L. Kany of Dept. 31; F. A. White of Dept. 706-5. Below are latest to receive 15-year emblems. Top row are from Pomona Division. Balance are from San Diego Division.



Log Book Entries

Awards

SAN DIEGO

Employee Suggestion awards totaled \$2,288.50 for the weeks ending July 19 and July 26:

Dept. 4, Material Office: J. Geanacou, \$10; D. Peters, \$5.
Dept. 6, Engineering: L. M. Bird, \$10; G. A. Creswell, \$97.50; I. D. Lack, \$51.75; E. E. Wigdahl, \$15.

Dept. 9, Controller's: M. K. Kehle, \$10.
Dept. 10, Cost Accounting: J. S. All, \$10.

Dept. 14, Traffic & Material Sales: G. F. Grant, \$60; R. E. Palmer, \$10; S. R. Stager Sr., \$10.

Dept. 24, Tooling: W. H. Rimmer, \$30 (two awards).

Dept. 25, Plant Engineering: A. H. Gunn, \$51; S. B. Qualiato, \$20; R. Shadoan, \$17.50; J. E. Squyres, \$10.

Dept. 27, Quality Control: R. D. Lacey, \$77.50.

Dept. 28, Inspection: H. M. Dorman, \$100 (partial payment); Z. T. Hills, \$75; H. C. Nielson, \$38.25.

Dept. 30, Model 8 Final Assembly: D. A. Chamberlain and D. W. Souza, joint award, \$14 each; W. C. Chilcoat, \$31.50; M. D. Downey, \$10.

Dept. 31, Experimental: K. R. Abbott, \$10; T. C. McInerney, \$15; E. Villegas, \$10.

Dept. 37, Final Assembly: J. P. Drago, \$10; A. C. Trujillo, \$5.

Dept. 40, Model 8 Components: R. E. Williams and M. S. White, joint award, \$5 each.

Dept. 52, 440 Wing: F. A. Mitchell, \$10.

Dept. 55, 440 Fuselage: I. G. Alvarez, \$5; P. J. Aslin, \$15 (two awards); J. D. Bradley, \$25; C. S. Goodman, \$10; J. T. Henderson, \$16.50; E. S. Slovacek, \$10.

Dept. 56, 440 Primary: R. K. Hook and J. P. Kircher, joint award, \$5 each.

Dept. 70, Model 8 Fuselage: G. N. Aguirre and J. R. Contieras, joint award, \$24; J. A. Barton, \$21.75; J. M. Booth, \$15 (two awards); A. Daniels, \$16; E. W. Ferrin, \$30 (three awards); C. E. Garner and A. Valdivia, joint award, \$15 each; V. H. Gilmore, \$15; R. Hay, \$32.50; B. E. Hill, \$20; S. C. Larkin, \$65; V. T. O'Connell, \$40.50 (two awards); R. Welk, \$10.

Dept. 72, Model 8 Fuselage Primary: J. W. Hill, \$36.25; W. F. Lord, \$24; F. A. Wegner, \$15.

Dept. 101, Sheet Metal: E. M. Brown, \$10; J. Wilson, \$10.

Dept. 102, Welding & Processing: J. W. Carrico, \$10.

Dept. 202, Sub-Assembly: T. A. Cooksey, \$5.

Dept. 203, Welding: F. E. Hitchcock, \$100 (partial payment).

Dept. 215, Machine Shop: W. R. Clark, \$5.

Dept. 250, Electric Bench: A. Abromowitz and R. L. Kramer, joint award, \$5 each; W. Ruth, \$10; G. D. Welburn, \$10.

Dept. 252, Electric Bench & Fabric: G. P. Reeves, \$50.50.

Dept. 255, Tubing & Cable: R. D. Behlman, \$10; L. T. LeBlanc, \$10.

Dept. 258, Proofing Mock-Up: C. S. Danyla, \$25; W. W. Mansir, \$25.

Dept. 406, Plaster Pattern Shop: G. D. Peddie, \$15; C. A. Redding Jr., \$20 (two awards).

Dept. 410, Purchasing: V. M. Echevarria, \$12; E. Peltcher, \$15; F. F. Terpening, \$10.

Dept. 522, Manufacturing Control: G. C. Jasper, \$10.

Dept. 528, Inspection: W. L. Colahan, \$5; R. G. Sandoval, \$20; S. Teggart, \$100 (partial payment).

ASTRONAUTICS (Model 7)

Employee Suggestion awards totaled \$446.50 for the weeks ending July 19 and July 26:

Dept. 25, Plant Engineering: C. Larabee and R. G. Smith, joint award, \$17 each.

Dept. 401, Jigs & Fixtures: H. D. Underhill, \$114 (two awards).

Dept. 728, Inspection & Quality Control: R. W. Moore, \$15 (two awards).

Dept. 758, Tank & Propulsion: C. Allen, \$12.50; J. W. Bell and W. C. Hoefard, two joint awards, \$22 each; L. Doblado, \$10; C. J. Eskew, \$43 (two awards); M. F. Gabriel, \$11.50; J. P. Ginn, \$10.50; H. Jackson, \$5; J. W. Linn and J. L. Logan, joint award, \$11.50 each; J. W. McCoy, \$20; T. W. McGuire, \$36.25; E. A. Peet, \$10; B. L. Purks, \$10; F. A. Rado, \$5; O. A. Smith, \$32.75.

Dept. 771, Mock-Up Proofing: M. L. Breckenridge, \$10 (two awards).

ANTELOPE VALLEY

Employee Suggestion awards totaled \$92.25 for the weeks ending July 19 and July 26:

Dept. 303, Model 8 Flight Test Operations: E. J. Piech, \$67.25.

PALMDALE

Dept. 321, Field Operations: F. W. Cropper and L. G. Rhine, joint award, \$5 each; W. D. Smith, \$10.

Dept. 324, Operations Services: J. J. Conio, \$10.

POMONA

Employee Suggestion awards totaled \$190 for the period ending July 31, 1956.

Dept. 4, Material: Gwenn B. Dipaolo, \$18.

Dept. 6, Engineering: E. H. Rideout, (terminated), \$18.

Dept. 25, Plant Engineering: D. D. Cates, \$10; A. L. J. Flora, \$15; R. G. Rice, \$22; C. F. Rick, \$10; F. J. Smith, \$10.

Dept. 27, Quality Control: R. W. Dickinson, \$10; Barbara L. Storey, \$10.

Dept. 31, Experimental Factory: J. M. Flowers, \$10.

Dept. 51, Factory-Machine Shop: H. W. Lay, \$20.

Dept. 53, Factory-Processing: E. D. Shaw, \$12.

Dept. 62, Factory-Final Assembly: N. W. Barcus, \$25.

Cost Improvements Proposals for the same period were:

Dept. 5, Purchasing: R. L. Roby.

Dept. 6, Engineering: W. B. Haas.

Dept. 22, Manufacturing Control: R. D. Liles and B. B. Winger.

Dept. 31, Experimental Factory: R. A. Everett; F. W. Sechrist.

Lost & Found

SAN DIEGO

LOST—Man's wrist watch, "Enicar" make, Aug. 13 at south end of Bldg. 3, Plant 2. Reward, A. R. Hines, Dept. 30, Plant 2, (second shift). Call ext. 430 after 4:30 p.m.

Promotions

SAN DIEGO

Promotions and transfers to or within supervision effective August 6:

Dept. 6, Engineering: To asst. design group engineer, B. O. Andreasson, R. C. Ferguson. To asst. project engineer, V. A. Carlson, A. C. Truex. To electronics group engineer, E. F. DeMers. To thermo group engineer, V. Hudson. To design group engineer, R. H. Ridnour. To group engineer, R. B. Withrow.

Dept. 14, Traffic & Material Stores: To transportation asst. foreman, M. R. Castillo. To shipping foreman, J. M. Stoffel.

Dept. 25, Plant Engineering: To asst. foreman, L. J. Renz.

Dept. 60, Model 8 Wing & Tail: To asst. foreman, R. T. Renfro.

Dept. 70, Model 8 Fuselage: To asst. foreman, J. R. Bailey, A. L. Fuller, B. E. Hill, F. J. Mathis, V. G. Minor, D. Ramsey.

Dept. 252, Electric Bench & Fabric: To asst. foreman, R. S. Bryan, D. F. Westcott.

Dept. 258, Proofing Mock-Up: To asst. foreman, A. W. King.

Dept. 410, Purchasing: To purchasing agent, R. C. Fildes, G. J. Sheldon.

Dept. 522-1, Manufacturing Control: To M/C asst. foreman, F. J. Sabatka.

Dept. 524-2, Tooling: To tooling asst. supervisor, C. E. Royce.

ASTRONAUTICS (Model 7)

Dept. 706, Engineering: To engineering service supervisor, C. Alfred. To group engineer, G. W. Conrey, A. J. Gillette Jr., H. C. Keith, F. J. Lukas, R. A. Raffesberger, P. Van Benschoten, J. E. Vondracek. To asst. foreman, W. L. McCormick. To asst. design group engineer, C. E. Wilson.

Dept. 722, Production Control: To M/C supervisor, V. Burns, R. E. Sabin. To M/C asst. supervisor, A. J. Halyburton, J. P. Luther. To asst. general foreman, L. W. Kerner. To M/C asst. foreman, G. L. Burst Jr., N. A. Kirscht, V. M. Salazar, L. L. Yarbrough.

Dept. 758, Tank & Propulsion: To asst. foreman, H. R. Short.

EDWARDS AFB

Dept. 303-5, Model 8 Flight Test Operations: To asst. foreman, P. W. Brock.

PALMDALE

Dept. 324-8, Operations Services: To M/C asst. foreman, W. B. Whaley.

Dept. 328, Inspection: To inspection supervisor, H. L. Laird. To inspection asst. supervisor, C. H. Sproull.

POMONA

Dept. 6, Engineering: To publications asst. supervisor, J. L. Hastings. To reproduction asst. supervisor, Bud B. Jillson.

Dept. 51, Machine Shop: To general foreman, R. H. Murty. To asst. foreman, J. W. Love.

Dept. 52, Sheet Metal: To general foreman, Angelo Costantino.

Dept. 63, Electrical Assembly: To general foreman, R. A. Williams. To foreman, L. C. Miller.

Births

SAN DIEGO

BARRETT—Daughter, Lynda, 7 lbs., 13½ oz., born Aug. 9 to Mr. and Mrs. E. L. Barrett, Dept. 3-1.

DILL—Son, Charles, 7 lbs., 4½ oz., born July 30 to Mr. and Mrs. Roy W. Dill, Dept. 55, Plant 2.

ESTEVANE—Daughter, Debra Ann, 5 lbs., 8 oz., born June 14 to Mr. and Mrs. Fred Estevane, Dept. 728-2.

FADER—Daughter, Kimberly Ann, 6 lbs., 9 oz., born July 17 to Mr. and Mrs. M. S. Fader, Dept. 6.

GADNER—Son, Mark, 7 lbs., 9 oz., born July 29 to Mr. and Mrs. D. V. Gardner, Dept. 25, Plant 2.

GIANFORMAGGIO—Daughter, Mary Catherine, 7 lbs., 14 oz., born Aug. 3 to Mr. and Mrs. M. S. Gianformaggio, Dept. 72, Plant 2.

HAMILTON—Son, Willis Jr., 7 lbs., 6 oz., born Aug. 2 to Mr. and Mrs. Willis Hamilton, Dept. 14-5.

ONSTAD—Son, Eric, 7 lbs., born Aug. 2 to Mr. and Mrs. R. C. Onstad, Dept. 706.

POWELL—Son, David, 7 lbs., 8 oz., born July 25 to Mr. and Mrs. J. B. Powell, Dept. 215, Plant 2.

SHENG—Daughter, Kathleen, 4 lbs., 2 oz., born Aug. 1 to Mr. and Mrs. W. T. Sheng, Dept. 706-4.

TAYLOR—Son, James, 5 lbs., 14 oz., born June 26 to Mr. and Mrs. E. B. Taylor, Dept. 25, Plant 2.

VASIC—Daughter, Janet, 7 lbs., 14½ oz., born May 29 to Mr. and Mrs. G. A. Vasic, Dept. 6-1.

WALKER—Daughter, 5 lbs., 5 oz., born Aug. 9 to Mr. and Mrs. Eddie Walker, Dept. 102.

WHEILAND—Daughter, Virginia Ann, 6 lbs., 2 oz., born Aug. 4 to Mr. and Mrs. E. R. Wheeland, Dept. 522-9.

ANTELOPE VALLEY

SMITH—Son, David William, 6 lbs., born Aug. 10 to Mr. and Mrs. R. J. Smith, Dept. 328-8 (Convair Palmdale).

Personals

SAN DIEGO

My sincere thanks to the brave guy or gal who rescued a small envelope of film from the on-coming rush of workers a couple of weeks ago. I received the developed prints and they came out fine.

A grateful SD Dept. 6 employee.

POMONA

Mr. and Mrs. Charles Day wish to express their gratitude for sympathy extended on their recent bereavement.

C. F. Day, Dept. 11

Deaths

SAN DIEGO

MITCHELL—Victor P., Dept. 6. Died Aug. 7. Survived by wife, Rose, two sons, Paul and Kenneth; four sisters.

Vacationist Returns To Italy for Visit

Convair vacationists are far afield.

Bruno Santi of SD Dept. 70 was in Italy last month, visiting his family there for the first time since 1928. He flew the Polar Route. George Tawater of Dept. 31 at FW and his wife are in Havana, Cuba, this week, seeing their two grandchildren for the first time.

CRA ACTIVITIES SLATE

SAN DIEGO

AEROMODELERS—Jim Saftig, commissioner, ext. 282, 395, 588, Plant 2. Club meets first and third Thursdays at 7:30 p.m., Conference Bldg., Balboa Park.

ARCHERY—Harry Bing, commissioner, ext. 513, Plant 1. Club meets third Thursday of each month, 7 p.m., CRA Clubhouse. Workshop in clubhouse open second, third and fourth Thursdays each month, 7 to 9:30 p.m.

ART CLUB—Gil Crosthwaite, commissioner, ext. 1245, Plant 1. Organizing now. Membership chairman, Margie Payne, ext. 429, Plant 1.

ASTRONOMY—Keith Sears, commissioner, ext. 388, Plant 1. Club meets first and third Fridays, 8 p.m., at their new headquarters, CRA Recreation Area, Gillespie Field, El Cajon.

BADMINTON—J. R. Mitchell, commissioner, ext. 1245, Plant 1. Organizing now. Membership chairman, Margie Payne, ext. 429, Plant 1.

BALLROOM DANCING—Ellen Andersen, commissioner. Call Martha Woodberry, ext. 1245, Plant 1, or Grace McGrath, AT-1-8686 or AT-2-0975, for class schedules. Grace McGrath Dance Studio, 3294 El Cajon Blvd.

BASEBALL—Pete Beyrer, commissioner, ext. 1245, Plant 1.

BASKETBALL—Gil Crosthwaite, commissioner, ext. 1245, Plant 1.

BOWLING—Mike Brooks, ext. 720, Plant 2; Jim Hayman, ext. 637, Plant 1, commissioners. Summer leagues now rolling. Tues., Wed., Thurs., Pacific Recreation; Thurs. at Victory Lanes. Winter leagues to be organized soon. All interested in forming leagues, contact commissioners.

CAMERA CLUB—E. C. Schultz, commissioner, ext. 322, Plant 2. Darkroom in CRA Clubhouse open each Monday, Tuesday, Wednesday and Thursday, 7 to 9:30 p.m., for club members only. Regular meeting second and fourth Mondays each month, 7:30 p.m., Photo Arts Bldg., Balboa Park.

CHESS CLUB—A. E. Munson, commissioner, ext. 2511, Plant 1. Club meets each Wednesday, 7:30 p.m., CRA Clubhouse. Sets available for lunch period games.

CHORAL CLUB—Martha Woodberry, commissioner, ext. 1245, Plant 1. W. A. Vogel, director, ext. 2451, Plant 1. Choralists have suspended rehearsals until fall.

COIN CLUB—Gil Crosthwaite, commissioner, ext. 1245, Plant 1. Club meets first Tuesday each month, 7:30 p.m., Hearing Aid Society Bldg., 3843 Herbert Street.

FISHING—R. D. Marks, commissioner, ext. 2000, Plant 1. Club meets second Monday of each month, 7:30 p.m., Conference Bldg., Balboa Park.

GARDEN CLUB—E. L. Zimmerman, commissioner, ext. 2058, Plant 1. Meetings discontinued during August and September.

GOLF—Russ Osgood, commissioner, ext. 1232, Plant 1. Convair Golf Club meets first Thursday each month, 7:30 p.m., Room 13, Conference Bldg., Balboa Park.

GUN CLUB—Jack Swank, ext. 1161, Plant 1; Gene Horstman, ext. 234, Plant 2, commissioners. Club meets second Tuesday of each month, 7 p.m., Natural History Museum, Balboa Park. Club shoot, rifle, trap and skeet, first Sunday of each month at new CRA range over-

looking Gillespie Field, El Cajon. Open shooting each Sunday.

HORSESHOES—Kurt Klein, commissioner, ext. 1710, Plant 1.

ICE SKATING—Bud Davies, commissioner, ext. 2484, Plant 1. Skating session for Convair employees and their families each Thursday at Sonald Ice Skating Studio, 3464 Midway Drive; Juniors 6:30 to 8, adults 8 to 10 p.m. For further information, call AC-2-4467.

JEEP CLUB—Gil Crosthwaite, commissioner, ext. 1245, Plant 1. Regular meetings third Wednesday of each month, 7:30 p.m., CRA Clubhouse. For information contact Crosthwaite, or Jack Rogers, ext. 745, Plant 1.

LITTLE LEAGUE—Pete Beyrer, commissioner, ext. 1245, Plant 1.

MODEL RAILROAD—Bud Davies, commissioner, ext. 2484, Plant 1. Meetings each Friday at 7:30 p.m., House of Charm, Balboa Park. Scheduled operations first Friday of month.

MOVIES—Friday night movies at CRA Clubhouse discontinued during summer months. Bargain rates each Tuesday, 7 p.m., Academy Theater, 3721 University Ave.

PISTOL CLUB—Ash Bishop, commissioner, ext. 1413, Plant 1. Club shoots second and fourth Sunday of each month at 9 a.m., San Diego Police Pistol Range, Federal Blvd. and Home Ave. Night shoots, .22 cal. each Tuesday, 7:30 p.m.

RADIO CLUB—J. B. Baker, commissioner, ext. 791, Plant 1. Next meeting Aug. 23, 8 p.m., Radio Club headquarters, Harbor Drive.

RIDING CLUB—Marc Beresford, commissioner, ext. 257, Plant 2. For information regarding classes, call Palomar Stables, CY-6-9658.

ROCKHOUNDS—Dan Whorton, commissioner, ext. 426 or 777, Plant 1. Meetings discontinued during July and August.

ROLLER SKATING—Convair skate night third Monday each month. Free tickets at employee services offices. Saturday matinees each week, 2 to 4:30 p.m., Skateland, Front and G. Admission 25c per person for Convair employees and their families. Admittance by club membership card. Cards available at employee services, both plants.

SKI CLUB—Joe Harris, commissioner, AT-4-0278 evenings. Meetings discontinued until fall.

SKIN DIVING—Gil Crosthwaite, commissioner, ext. 1245, Plant 1. Club meets fourth Tuesday of each month, 7:30 p.m., Lecture Room, Museum of Natural History, Balboa Park. For further information, contact Tom Simpson, HU-8-5923, after 4 p.m.

SOFTBALL—Tony Berardini, ext. 310, Gil Crosthwaite, ext. 1245, Plant 1, commissioners.

SOLO FLYERS—Jim Saftig, commissioner, ext. 282, 395, 588, Plant 2. Meet each Wednesday, 7:30 p.m., at Jim's Aircraft hangar on Lindbergh Field plane ramp. Contact Saftig for further information.

SPECIAL EVENTS AND COMMISSIONERS-AT-LARGE—Eddie Robinson, ext. 296; Virginia Forbes, ext. 395; Paul Pearson, ext. 345, all Plant 2; Jerry Schultz, Palmdale.

SPORTS CAR CLUB—Jerry Wright, commissioner, ext. 2206, Plant 1. Byron Ferguson, ext. 2465, Plant 1, president. Club meets first and third Wednesdays each month, 7:30 p.m., Natural History Museum, Balboa Park.

SQUARE DANCING—Marty Stutz, commissioner, ext. 2059 or 656, Plant 1. Beginners Tuesdays; advanced, Thurs-

days, 8 p.m., American Legion Hall, 4061 Fairmount Ave.

STAMP CLUB—Jack Benedict, commissioner. Meetings discontinued until fall.

SWIMMING—Convair swim night at Mission Beach plunge first Saturday in the month, 7 to 9:30 p.m. Free tickets available at employee services, both plants.

TABLE TENNIS—Pete Beyrer, commissioner, ext. 1245, Plant 1. Open play daily at the CRA Clubhouse, Mondays through Fridays, 11 a.m. to 6 p.m.

TENNIS—Chet Dutton, commissioner, ext. 1358, Plant 1. Practice sessions each Saturday 9 a.m. to 12 noon, Balboa Tennis Club, Park Blvd., near Upas.

TROPICAL FISH—Pete Beyrer, commissioner, ext. 1245, Plant 1. Club meets second Tuesday each month, 7:30 p.m., CRA Clubhouse. Workshop sessions each Tuesday and Thursday.

VOLLEYBALL—Pete Beyrer, commissioner, ext. 1245, Plant 1.

WATER SKI—Ed Birch, commissioner, ext. 598,

CRA Sports & Recreation Convairiety

Four Plant Softball Loops In 'Sudden Death' Rounds

Four CRA plant softball leagues at Convair SD opened a sudden death round of play this week to determine league champions who will take part in the annual plant play-offs which open next week.

In the American league, the Dept. 406 Falcons copped the first half, with the second half going to Dept. 31. They met Monday to determine a league champion.

The Skylarks and Dept. 603, first and second half winners in the National league, met last Friday night in a play-off game to settle that loop.

The Coast league first half tie between Industrial Engineers and Depts. 758 and 401-403 was played off with Dept. 758 downing Dept. 401-403 by 9-6 and Industrial Engineering topping Dept. 758 by 10-6 for the first round championship. Dept. 758 won the second half, so the two will meet

this week to determine the league crown.

Results of games last Friday had a strong bearing on the Texas league. Dept. 205 swept the first half undefeated but was tied in the second half by Dept. 522. A victory over Tooling Friday would give the crown to Dept. 205 outright, while a loss would force an additional play-off.

The four league winners will meet in two games with the winners of these contests playing a best two of three games series for the plant championship.

Openings for Boat Builders

Convair SD employees interested in taking part in the fiber glass boat building activity sponsored by CRA's Fishing Club may now join the program without waiting.

Dale Cromartie, chairman of the boat builders, reports immediate openings for builders on the regular 16-foot mold. Employees may use the mold to turn out a fiber glass hull for only \$225. This goes for both first and second shift.

Employees have completed 58 boats since the activity was revised. Each builder helps a few other owners and then, in turn, receives help in completing his own boat.

Also under consideration is construction of 12-foot car top models on the same basis. Anyone interested in either program may contact Cromartie at ext. 1371, Plant 1, for details.

Invading Pomona Net Team Defeated

Tennis enthusiasts from Convair Pomona and San Diego got together for their semi-annual team play Aug. 11 at San Diego's Morley Field with the host group taking the bigger end of a 10-8 team score.

Instrumental in continuing an unbroken string of victories in the inter-division matches was the play of San Diego's Dick Collier, Stan Griffin and Gary Russell.

Leading Pomona's strongest bid in the series of events to date were Bob Hall, Bob Sanchez, Charles Horne and Dinny Mann.

Following the matches, San Diego hosted a joint picnic staged adjacent to the tennis courts.

Red Sox Dominate Little League Play

It was a "Red Sox" year for Convair SD's junior baseball legions.

The Red Sox, representing CRA in the North-East district of San Diego, won the 13-14 year old league, taking 11 of 12 games. Another Red Sox team won the 8-9-10 year old league.

All junior baseball players and their fathers will be feted Aug. 27 at a father-son picnic at the Coronado Youth Camp on the Silver Strand. Individual awards will be presented the winner teams as well as batting and sportsmanship awards for each league.



DESERT SHOTS—Marksmen of Convair colony at Holloman AFB have their own shooting range now, built largely with volunteer efforts. Rifle fans hold monthly shoots. Range is on 15-acre recreation tract in Sacramento Mountains about eight miles from Alamogordo, N.M.

Last Beginner Square Dancing Class of Year Starts Sept. 11

Convair Hoedowners at San Diego will start their last beginner's square dance class of the year, Sept. 11.

Twice each year (spring and fall) new classes are started for 200 beginners on a first-come, first-served basis. The spring class was filled on the second dance night.

These beginner's sessions take the embryo dancers through all

the fundamentals of square dancing from a simple walk to actual dancing. No previous instruction is necessary, according to Commissioner Marty Stutz.

The sessions are continued at 8 p.m. each Tuesday night through the winter months with those completing the instructions graduating with diplomas into the intermediate group in the spring.

To date, some 1,500 dancers have passed through the beginning course since CRA started them.

Those interested may attend the initial Tuesday night session at the American Legion Hall, 4061 Fairmount, or the second session.

Stutz pointed out that there is always room for both men and women without partners or for friends who wish to form a square (four couples).

Two Even Par Rounds Win Golf Club Event

Two even par 72s won low gross honors in the Convair SD Golf Club's "best nine" sweepstakes event Aug. 11 and 12 at Circle R. Phil Parker won Division A and Jay Sheerin captured Division B.

Low net in these two divisions went to George Hasti and Charles Roy with 61 and 59 respectively. Saul Giaguinto won low gross in Division C with an 80, while Lloyd Zang and Ed Villegas tied for low net with 59s.

Next CRA sweepstakes event will be played Aug. 26 and 27 at Rancho Santa Fe with prizes to low gross and three low nets in each handicap division. Starting times may be reserved by calling exts. 218 or 382, Plant 2, on first or second shift.

Russ Oliver Sweeps Two Pistol Events

Russ Oliver scored a double Aug. 10 when he won both the .22 Police and the center fire national event at the Convair Pistol Club monthly shoot.

Bill Dittmann was second in the Police event with Tom Combs winning the expert class and Harvey Ingalls copping the sharp shooter division. George Clayton was second in the center fire event with third going to Combs.

HYPNOTISTS AT SD TRY TO ORGANIZE

Several amateur hypnotists at Convair San Diego are seeking others at Convair who may be interested in taking part in group hypnosis activities. Those interested may contact Roy Robinson (Dept. 9-8) at BE-9-7232 after work hours.

Many Win in Flower Show

Over 330 entries made up one of the largest summer flower shows ever held by the Convair SD Garden Club at the Floral Building, Balboa Park, on Aug. 12, according to Commissioner E. L. Zimmerman.

Best of show awards went to: C. H. Splinter, best dahlia; E. L. Zimmerman, largest dahlia; E. W. Coleman, smallest dahlia; Rose Hardt, best arrangement; Ardina Cantrell, best corsage and best fruit display; Mike Alianelli, best vegetable display; and Carol Pelky, best child's entry.

Blue ribbons were presented to Splinter, Zimmerman, H. J. Schnaubelt, Mrs. C. H. Splinter, Mrs. C. Hansen, E. W. Coleman, Grace Zimmerman, R. E. Hansen and Frank Cantrell for dahlias; Rose Hardt and Ardina Cantrell for fruits; Mike and Nancy Alianelli, Ardina Cantrell, Mildred Brennen and B. Anello for vegetables; Ardina Cantrell, Adalide Low, Ida Coleman and Rose Hardt for arrangements; Ardina Cantrell for driftwood and dry arrangements; Ardina Cantrell for corsages; and Ivy Wilson for tropical flowers.

Children blue ribbon winners were Carol Pelky in the 5-12 year class and Richard Alianelli in the 13-16 year class.

Convair SD Garden Club members brought home blue ribbons from two floral shows recently.

At the San Diego Dahlia Society Show Aug. 5, J. E. Henderson, C. H. Splinter, E. L. Zimmerman and Walter Low won ribbons. Winner of blue ribbons at the Clairemont Flower and Fun Festival was an arrangement by Henderson.

Convair Sons Star For La Mesa Nine

A strong Little League team from La Mesa is bidding for a trip to the Little League World Series next month, thanks partially to the outstanding play of three Convair SD sons.

Gary Johnson, son of Merne Johnson (Dept. 709), has been a strong pitcher-infielder for the team, hurling his mates to a 9-1 victory over Sacramento last week in the regional play-offs at Santa Monica. The team reached the regional finals by beating El Cajon and then taking a 4-3 game from Bisbee, state champions of Arizona, earlier in Winslow, Ariz. Other Convair sons sharing honors for the team are Sam Shipstead, son of Lee Shipstead of Dept. 22, and Hawley Skilton whose father is F. H. Skilton of Dept. 6-1.

Fabrication Winner Of Softball League

Fabrication at Plant 1 finished up the season in first place in the swing shift city softball league held during the summer months.

John Wexler and Mike Deerman were outstanding hurlers for the winners with Glen Coble and Remanuel Scott leading the batting parade.

The final play-off game of the season saw Fabrication down a Convair Dept. 350 team by a 12-8 count.

Forty Archers Try Field Shoot at SD; Ross and Kline Lead

Over 40 archers were on hand for the Aug. 12 Convair SD field shoot staged at Gold Gulch, Commissioner Harry Bing reports.

For the first time, the shoot was broken into two groups based on handicap scores. Winners in Class A, in order, were Harry Ross, John Platt and George Kline. Copping Class B honors were Ora Lee Kline, Art Munson and Lucy Munson.

Little Beaver shoot winners in the 1-9 age bracket were Robert Whitacre, Robert Thies and Dan Wieher. Charles Persing, Mike Phipps and Harold Platt placed in that order in the 10-12 age bracket.

There will be no archery activities during September due to the opening of deer season, Bing adds.

Camera Fans Plan Corn Roast Picnic

Camera fans of the Convair SD club will gather for a corn roast and beach picnic this Sunday (Aug. 26) on Silver Strand, Coronado Island. E. C. Schultz, CRA commissioner, is in charge of arrangements.

Next quarterly photo contest is slated for October with honor slides determined on percentage basis of number of entries, according to new contest rules set up in July. Equal honors for the best color slides entered in the July contest went to A. Perry, May Osborn and Ken Rinker, two winning entries.

Regular meeting will be held Monday (Aug. 27), Photo Arts Bldg., Balboa Park, 7:30 p.m.

Delta Divers at SD To Elect Officers

New officers of Delta Divers, Convair SD skin diving club, will be elected at the Tuesday (Aug. 28) business meeting in the Lecture Room, Museum of Natural History, Balboa Park, 7:30 p.m.

Plans will be made for the next underwater competition and "The Blue Continent," sound and color movie, will be shown following the business meeting.

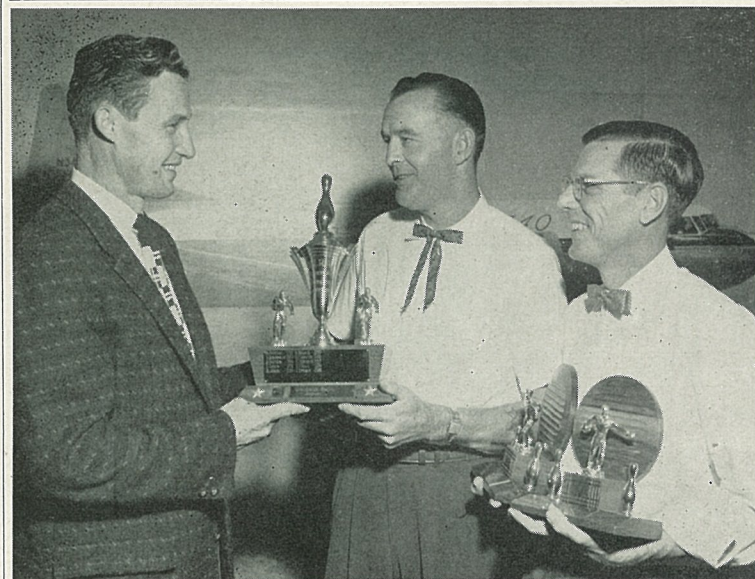
CRA Movie Calendar at SD

Free movies at CRA Clubhouse discontinued until fall.

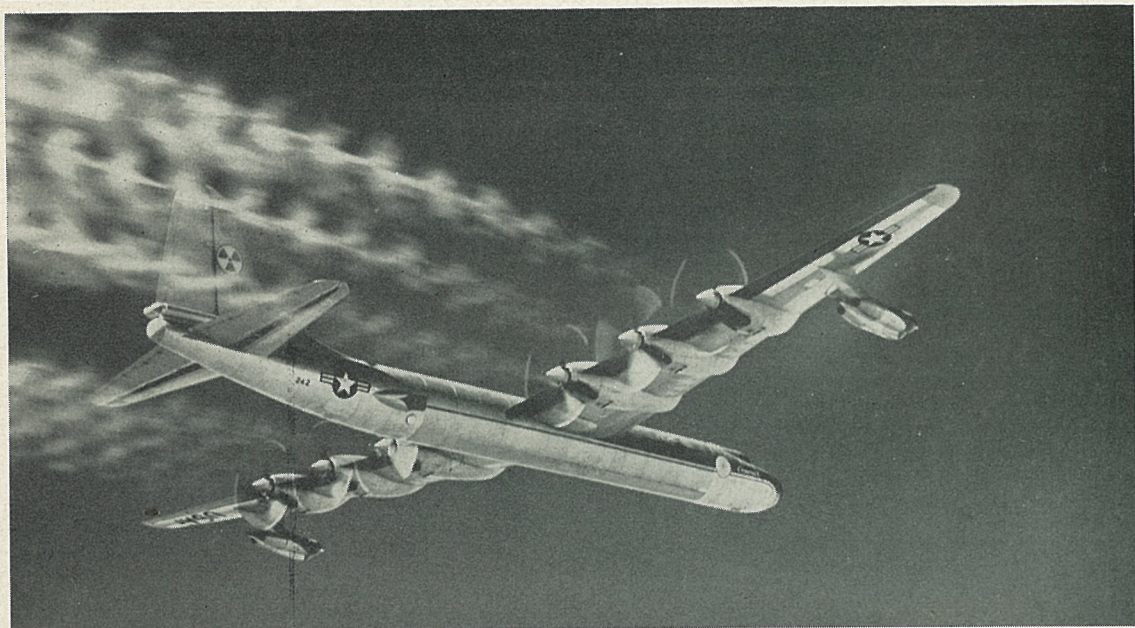
Academy Theater, 3721 University Ave., Tuesdays, 7 p.m. Bargain rates for Convair employees, families and guests. General admission: adults, 25c; children, 12 years and under, 10c.

Tuesday, Aug. 28: MARTY, Ernest Borgnine, Betsy Blair. Academy Award Winner. ROSE TATTOO, Anna Magnani, Burt Lancaster. Academy Award Winner.

Tuesday, Sept. 4: KING KONG and ABBOTT AND COSTELLO MEET THE MUMMY.



DOUBLES—Ed Feeney, left, presents perpetual trophy to Ray Joyce and Jim Epperly, SD swing shift bowlers, who won Western Industrial Recreation Association doubles recently. Trophy is put up annually by Davidson Bros., operators of plant vending machines at SD.



DRAMATIC—This photo of Convair NB-36H was widely used in press this month as first pictures were released of airplane which is being used in atomic reactor tests at Fort Worth. Object of carrying reactor aloft is to test effects of radiation on equipment and to experiment with types of shielding. It is part of nuclear-powered airplane project.

VAN ZANDT VIEWS B-58 AND NB-36H; 'MUCH IMPRESSED'

Congressman James Van Zandt, member of the House armed services committee and the joint committee on nuclear energy, was a visitor at Convair Fort Worth Aug. 12.

After looking over the NB-36H, the Convair B-36 which carries a nuclear reactor for testing, Van Zandt said: "I'm only sorry that the average American can not see what I've inspected today."

Van Zandt also toured the B-58 area and said he was "greatly impressed" by the supersonic bomber.

Another visitor was E. H. Schooley, director of the Department of Defense office of public information.

Five Years Ago...

Following are brief excerpts from Convairity of five years ago:

★ ★ ★

First of new version Convair T-29 takes off from San Diego for Mather AFB.

★ ★ ★

Atomic bomb defense booklets are mailed to over 30,000 Convair employees in plant-wide civil defense program.

★ ★ ★

C. R. Irvine is named assistant division manager and chief engineer of Guided Missile division.

★ ★ ★

Prototype of Model 340 is mated a week ahead of schedule at Convair SD.

★ ★ ★

New parking lot arrangement goes into effect at Convair Fort Worth.

★ ★ ★

Missile work at Convair Dainergfield is inspected by top group from office of Secretary of Defense.

★ ★ ★

Everett Henderson, Convair SD Dept. 9, wins honors in San Diego dahlia show.

★ ★ ★

Fairchild Air Force Base, Spokane, Wash., receives first of Convair B-36s to be based there.

★ ★ ★

K. J. Bossart talks on guided missiles at Convair FW Management Club.



INSIGNIA—NB-36H carries two special symbols which designate its mission. Above is one which appears forward on fuselage. Tail carries still another.

B-36s of SAC Will Compete Soon For Bombing, Navigation Honors

Strategic Air Command B-36 crews will compete for top honors in the eighth annual SAC bombing, navigation and reconnaissance competition which gets under way Aug. 24.

Convair Fort Worth built B-36s, piloted by top Air Force crews, will match bombing accuracy with B-47 and B-52 crews from SAC bases.

This is the first year for B-52s to compete. Since 1948, B-36 crews have swept the contests, winning top honors for skillful navigation and bombing.

The six-day meet is staged to do more than name top crew of Air Force personnel. Its main purpose is an appraisal of SAC ability to penetrate and destroy an enemy target.

Bomb targets will be Richmond, Va., Springfield, Mass., and Montreal, Canada. Radar bomb scoring units located near each city will score accuracy of bomb runs.

Base for B-36s and RB-36s will be Loring AF Base, Me., where modernization crews from Convair recently completed a retrofit program.

Airfield Parking Lot Only Partly Filled

A 50-car reduction in the size of Convair San Diego's new parking lot near the compass rose was announced this week, but there's still plenty of room.

Part of the west side of the lot has been blocked off to permit aircraft compass equipment to operate properly without static interference.

However, at present only about 200 cars are utilizing space for 900, so there is ample space in reserve for employees wishing to use the lot.

FW Man Burned in Gasoline Accident

C. H. Hutchison, Dept. 24-6 Convair Fort Worth employee, was seriously burned Aug. 11 in an accident at his home at 924 Kimbrough.

Gasoline ignited as he poured it into the carburetor of a truck. Hutchison was treated for first, second and third degree burns on his face, neck and hands.

B-36s Take Refuge From Hurricane

Ten B-36s from Ramey AF Base, Puerto Rico, sat out Hurricane Betsy this month in Fort Worth.

Air Force crews flew into Carswell AF Base on Aug. 12 to get out of the path of the Hurricane.

About 200 men spent the weekend in Fort Worth.

Four Engine Silencers Being Built For SD to Turn Jet Roars to Hum

Construction work on four jet engine silencers which will dim the roar of an F-102A's engine to the quiet hum of a new automobile began early this month at Convair San Diego.

Costing almost \$1 million, the new units are scheduled for completion before the end of this year.

Three of the silencers are being erected at the new "fly away" facility on Lindbergh Field for use in F-102A engine runs prior to delivery flights to Palmdale. The fourth goes on the seaplane ramp where it will be used in engineering engine tests.

The silencers to be used in field operations are of the "block-house" type into which F-102As are towed for tests. The unit at the ramp will accommodate two fuselages with engines or two engines, although only one may be tested at a time.

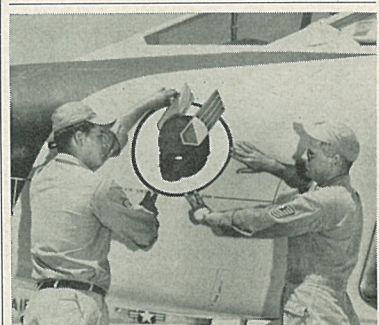
All four of the units are designed to be adapted for larger jet engines of the future.

"These silencers will make sure that F-102 operations will not become objectionable to our community from a noise standpoint," said B. F. Coggan, manager at San Diego.

Walls on all the units will be of high-strength concrete, 12 inches thick. Sliding doors will be of reinforced steel of the same thickness. The sound suppressors will extend some 125 feet behind the buildings at the "fly away" facility, with the ramp unit slightly longer.

Sound from the engines will be

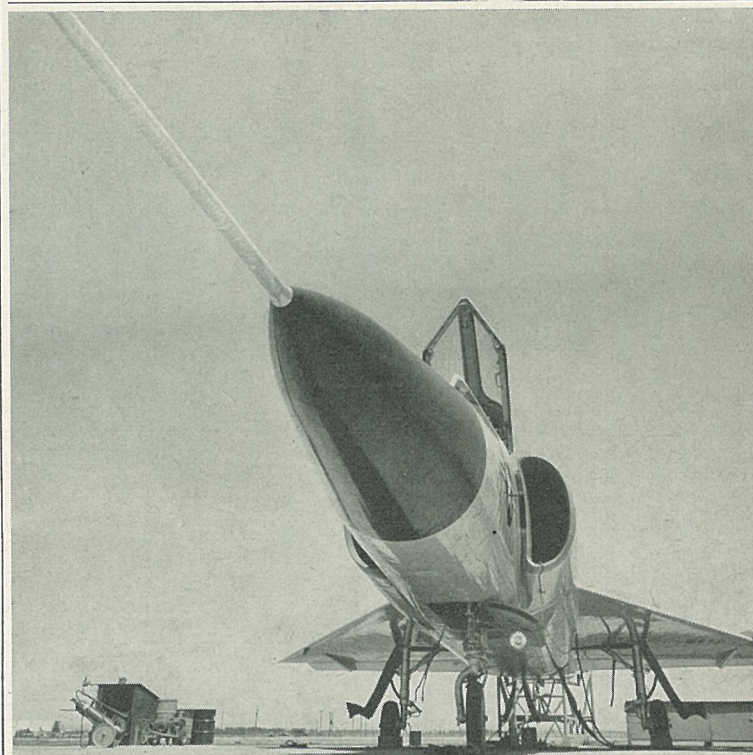
muffled in a series of wave-shaped metal baffles containing glass wool. Exhausts are directed through this material and upward, eliminating excessive sound in the immediate and distant areas.



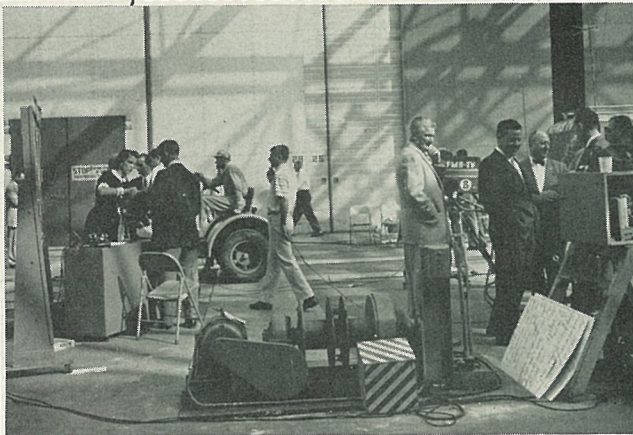
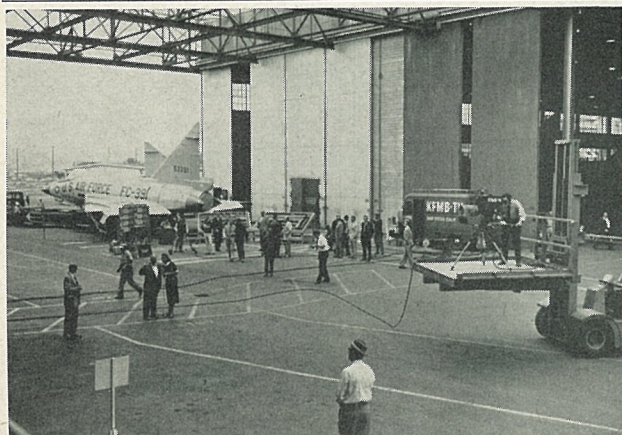
BOXED — The Arce brothers have F-102A well "surrounded." David (lower photo), a Convair leadman in Dept. 321 at Palmdale, is on "delivery" end; while his brother, Richard, a staff sergeant, is on "receiving" end at George Air Force Base near Victorville. The sergeant is shown in upper photo, left, with Master Sgt. James Wilbourn affixing insignia of 327th Fighter Interceptor Squadron to first F-102 to arrive at George AFB. Sgt. Arce is a crew chief. Sgt. Wilbourn is in charge of "B" flight to which the TF is assigned. David checks out airplanes mechanically before their delivery to George AFB.

SD Postoffice Bldg., Canteen Are Moved

To make more room for shipping, loading and unloading, two small buildings at Convair San Diego's Plant 1 have been moved. The post office building is now located at the south end of Bldg. 7, while the canteen is now situated just west of Bldg. 14 (training).



GLAMOROUS—Novel camera angle gives high speed effect to photo of F-102A on flight line.



ON THE SET—Morning (7 a.m. to 9) viewers of "Panorama Pacific" over CBS at San Diego saw some familiar scenes recently when the whole TV show was devoted to touring Plant 2 at SD. Three cameras were used, one moving about

aboard a fork lift. At right, Pilot Dick Johnson helps show's Helen Parrish into a flight helmet for a feature. Visible at right center are Supt. F. N. McLaughlin, Vice President Tom Lanphier and Plant 2 Works Manager A. P. Higgins.